

Community Health Needs Assessment

Clayton County, IA

On Behalf MercyOne Elkader Medical Center



May 2022

VVV Consultants LLC Olathe, KS

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I. Executive Summary

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I. Executive Summary

MercyOne Elkader Medical Center - Clayton County, IA - 2022 Community Health Needs Assessment (CHNA)

The previous CHNA for Clayton County was completed in 2019. (Note: The Patient Protection and Affordable Care Act (ACA) require not-for-profit hospitals to conduct a CHNA every three years and adopt an implementation strategy to meet the needs identified by the CHNA). Wave #4 Clayton County, IA CHNA assessment began in December of 2021 and was facilitated / created by VVV Consultants, LLC (Olathe, IA) staff under the direction of Vince Vandehaar, MBA.

Creating healthy communities requires a high level of mutual understanding and collaboration among community leaders. The development of this assessment brings together community health leaders and providers, along with the residents, to research and prioritize county health needs and document community health delivery success. This health assessment will serve as the foundation for community health improvement efforts for the next three years. Important community CHNA Benefits for both the local hospital and the health department, are as follows: 1.) Increases knowledge of community health needs and resources 2.) Creates common understanding of the priorities of the community's health needs 3.) Enhances relationships and mutual understanding between and among stakeholders 4.) Provides a basis upon which community stakeholders can make decisions about how they can contribute to improving the health of the community 5.) Provides rationale for current and potential funders to support efforts to improve the health of the community 6.) Creates opportunities for collaboration in delivery of services to the community and 7.) Provides guidance to the hospital and local health department for how they can align their services and community benefit programs to best meet needs, and 8.) fulfills Hospital "Mission" to deliver.

County Health Area of Future Focus on Unmet Needs

Area Stakeholder held a community conversation to review, discuss and prioritize health delivery. Below are two tables reflecting community views and findings:

	Clayton County, IA								
	2022 CHNA Priorities - Unmet Needs								
	CHNA Wave #4 Town Hall - March 31, 2022								
	Primary Service Area (21 Attendees / 66 Total Votes)								
#	Community Health Needs to Change and/or Improve Votes % Accum								
1	Mental Health (Diagnosis, Treatment, Aftercare, Staffing)	15	22.7%	23%					
2	Home Health / Skilled Care	11	16.7%	39%					
3	Recruiting Providers / Assess to Specialists	6	9.1%	48%					
4	Transportation	6	9.1%	58%					
5	Obesity (Nutrition / Exercise)	5	7.6%	65%					
6	Dental Services	4	6.1%	71%					
7	Drugs / Substance Abuse	4	6.1%	77%					
	Total Votes	66	100%						
	other Needs With Votes: Awareness of HC Services, EMS staffing, Preverkforce Staff, Women Health / OB, Child Care, Clinic Hours of Operation Your Health, Parent/Youth Health Education, Poverty	ns, HC Work	forse Short	· ·					

Town Hall CHNA Findings: Areas of Strengths

	Clayton County, IA - Community Health Strengths									
#	Topic	#	Topic							
1	Public Health	6	Clinic Health Coaches							
2	Hospital Scope of Services	7	School Health							
3	Community Collaboration	8	Telehealth							
4	Family Resource Center	9	EMS							
5	Law Enforcement	10	Access to Primary Care							

Key CHNA Wave #4 Secondary Research Conclusions found:

IOWA HEALTH RANKINGS: According to the 2021 Robert Woods Health Rankings, Clayton County, IA was ranked 25th in Health Outcomes, 79th in Health Factors, and 64th in Physical Environmental Quality out of the 99 Counties.

- **TAB 1.** Clayton County's population is 17,549 (based on 2019). A recorded 5.4% of the population is under the age of 5, while the population that is over 65 years old is 24.4%. There are 6.0% of citizens that speak a language other than English in their home. Children in single parent households make up a total of 17.3% of the population compared to the rural norm of 18.2%. Additionally, 89.7% are living in the same house as one year ago.
- **TAB 2.** In Clayton County, the average per capita income is \$28,294 while 10.4% of the population is in poverty. The severe housing problem was recorded at 10.8% compared to the rural norm of 10.9%. Those with food insecurity is recorded at 9.1%, and those having limited access to healthy foods (store) is 1.1%. Individuals recorded as having a long commute while driving alone is 27.6% compared to the norm of 25.4%.
- **TAB 3.** Children eligible for a free or reduced-price lunch in Clayton County is 37.8%. Roughly ninety percent (89.9%) of students graduated high school compared to the rural norm of 90.3%, and 17.7% have a bachelor's degree or higher.
- **TAB 4.** The number of births where prenatal care started in the first trimester (per 1,000) is 518.2 and 58.8 of births in Clayton County have a low birth weight. The number of births occurring to teens (15-19) per population of 1,000 females is 16.8 compared to the rural norm of 45.2. The number of births where the mother smoked during pregnancy (per 1,000) was recorded as 131.7 compared to the rural norm of 216.9.

- **TAB 5.** The Clayton County primary care service coverage ratio is 1 provider (county based officed physician who is a MD and/or DO) to 3,511 residents. Patients who reported "Yes", they would definitely recommend the hospital was 95.0%The average (median) time patients spend in the emergency department before leaving was 134 minutes compared to the rural norm of 138 minutes. The recorded preventable hospital rate per 100,000 of Medicare enrollees is 4,264.
- **TAB 6.** In Clayton County, 16.3% of the Medicare population has depression. The recorded age-adjusted suicide mortality rate per 100k is 12.7 (as of 2019). The age-adjusted poor mental health days per week for Clayton County is 3.7 compared to the rural norm of also 3.8.
- **TAB 7a 7b.** Clayton County has an obesity percentage of 41.1% and a physical inactivity percentage is 29.2%. The percentage of adults who smoke is 20.2%, while the excessive drinking percentage is 24.8%. The Medicare hypertension percentage is 51.9%, while their heart failure percentage is 12.7%. Those with chronic kidney disease amongst the Medicare population is 20.9% compared to the rural norm of 21.0%. The percentage of individuals who were recorded with COPD was 8.0%. Clayton County recorded 1.8% of individuals who have had a stroke and 6.0% of the population having cancer.
- **TAB 8.** The adult uninsured rate for Clayton County is 6.4% (based on 2019) compared to the rural norm of only 6.2%.
- **TAB 9.** The life expectancy rate in Clayton County for both females and males is eighty-one years of age (81.0). The age-adjusted Cancer Mortality rate per 100,000 is 142.3, while the age-adjusted heart disease mortality rate per 100,000 is at 135.9. The alcohol impaired driving deaths percentage is 33.3% compared to the rural norm of 29.3%.
- **TAB 10.** A recorded 73.9% of Clayton County has access to exercise opportunities. Those reported having diabetes is 8.5%. Continually, 51.0% of women in Clayton County seek annual mammography screenings compared to the rural norm of 48.3%.

Key CHNA Wave #4 Primary Research Conclusions Found:

Community feedback from residents, community leaders and providers (N=341) provided the following community insights through an online perception survey:

- Using a Likert scale, average between Clayton County stakeholders and residents that would rate the overall quality of healthcare delivery in their community as either Very Good or Good; is 76.9%.
- Clayton County stakeholders are satisfied with some of the following services:
 Ambulance Services, Chiropractors, Emergency Room, Inpatient Services, Outpatient Services, Pharmacy, and Primary Care.
- When considering past CHNA needs, the following topics came up as the most pressing: Mental Health, Drug / Substance Abuse, Doctors (PEDS, OBGYN, ORTHO), Poverty, Obesity (Nutrition / Exercise), Awareness of Healthcare Services, Vaccine Rates, Family Planning / Sex Education, Health Apathy (Owning Your Health), and Chronic Diseases.

	Clayton Co IA - CHNA YR 2022									
F	Past CHNA Unmet Needs Identified	Ongo	oing Prol	olem	Pressing					
Rank	Ongoing Problem Area	Votes	%	Trend	RANK					
1	Mental Health (Diagnosis, Treatment, Aftercare, Physicians)	135	84.91%		1					
2	Drug / Substance Abuse	126	79.25%		2					
3	Poverty	103	64.78%		4					
4	Obesity (Nutrition / Exercise)	93	58.49%		5					
5	Doctors (PEDS, OBGYN, ORTHO)	83	52.20%		3					
6	Chronic Diseases	51	32.08%		10					
7	Vaccine Rates	51	32.08%		7					
8	Parenting Education	48	30.19%		11					
9	Family Planning / Sex Education	48	30.19%		8					
10	Health Apathy - Owning Your Health	47	29.56%		9					
11	Smoking	40	25.16%		16					
12	Transportation	40	25.16%		12					
13	Tobacco Use	38	23.90%		15					
14	Awareness of Healthcare Services	36	22.64%		6					
15	Suicide	32	20.13%		13					
16	School Programming	23	14.47%		14					
17	School Health / Nurses	20	12.58%		18					
18	Water Quality	12	7.55%		17					
	Totals	1026								

II. Methodology

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II. Methodology

a) CHNA Scope and Purpose

The federal Patient Protection and Affordable Care Act (ACA) requires that each registered 501(c)3 hospital conduct a Community Health Needs Assessment (CHNA) at least once every three years and adopt a strategy to meet community health needs. Any hospital that has filed a 990 is required to conduct a CHNA. IRS Notice 2011-52 was released in late fall of 2011 to give notice and request comments.

JOB #1: Meet/Report IRS 990 Required Documentation

- 1. A <u>description of the community served</u> by the facility and how the community was determined:
- 2. A description of the process and methods used to conduct the CHNA:
- 3. The <u>identity of any and all organizations</u> with which the organization collaborated and third parties that it engaged to assist with the CHNA;
- **4.** A <u>description of how</u> the organization considered the input of persons representing the community (e.g., through meetings, focus groups, interviews, etc.), who those persons are, and their qualifications;
- **5.** A <u>prioritized description of all of the community needs</u> identified by the CHNA and an explanation of the process and criteria used in prioritizing such needs; and
- **6.** A <u>description of the existing health care facilities and other resources within the community available to meet the needs identified through the CHNA.</u>

Section 501(r) provides that a CHNA must take into account input from persons who represent the broad interests of the community served by the hospital facility, including individuals with special knowledge of or expertise in public health. Under the Notice, the persons consulted must also include: Government agencies with current information relevant to the health needs of the community and representatives or members in the community who are medically underserved, low-income, minority populations, and populations with chronic disease needs. In addition, a hospital organization may seek input from other individuals and organizations located in or serving the hospital facility's defined community (e.g., health care consumer advocates, academic experts, private businesses, health insurance and managed care organizations, etc.).

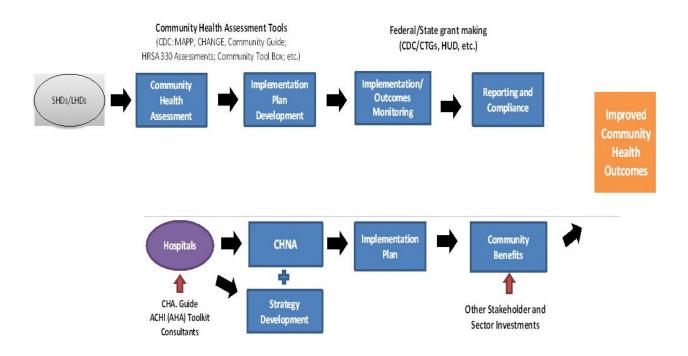
JOB #2: Making a CHNA Widely Available to the Public

The Notice provides that a CHNA will be considered to be "conducted" in the taxable year that the written report of the CHNA findings is made widely available to the public. The Notice also indicates that the IRS intends to pattern its rules for **making a CHNA** "widely available to the **public**" after the rules currently in effect for Form 990. Accordingly, an organization would make a **facility's written report** widely available by posting the final report on its website either in the form of (1) the report itself, in a readily accessible format or (2) a link to another organization's website, along with instructions for accessing the report on that website. The Notice clarifies that an organization must post the CHNA for each facility until the date on which its subsequent CHNA for that facility is posted.

JOB #3: Adopt an Implementation Strategy by Hospital

Section 501(r) requires a hospital organization to adopt an implementation strategy to meet the needs identified through each CHNA. The Notice defines an "implementation strategy" as a written plan that addresses each of the needs identified in a CHNA by either (1) describing how the facility plans to meet the health need or (2) identifying the health need as one that the facility does not intend to meet and explaining why the facility does not intend to meet it. A hospital organization may develop an implementation strategy in collaboration with other organizations, which must be identified in the implementation strategy. As with the CHNA, a hospital organization that operates multiple hospital facilities must have a separate written implementation strategy for each of its facilities.

Great emphasis has been given to work hand-in-hand with leaders from hospitals, the state health department and the local health department. A common approach has been adopted to create the CHNA, leading to aligned implementation plans and community reporting.



IRS Requirements Overview (Notice 2011-52)

Notice and Request for Comments Regarding the Community Health Needs Assessment Requirements for Tax-exempt Hospitals

Applicability of CHNA Requirements to "Hospital Organizations"

The CHNA requirements apply to "hospital organizations," which are defined in Section 501(r) to include (1) organizations that operate one or more state-licensed hospital facilities, and (2) any other organization that the Treasury Secretary determines is providing hospital care as its principal function or basis for exemption.

How and When to Conduct a CHNA

Under Section 501(r), a hospital organization is required to conduct a CHNA for each of its hospital facilities once every three taxable years. The CHNA must take into account input from persons representing the community served by the hospital facility and must be made widely available to the public. The CHNA requirements are effective for taxable years beginning after March 23, 2012. As a result, a hospital organization with a June 30 fiscal year end must complete a CHNA full report every 3 years for each of its hospital facilities by fiscal June 30th.

Determining the Community Served

A CHNA must identify and assess the health needs of the **community served** by the hospital facility. Although the Notice suggests that geographic location should be the primary basis for defining the community served, it provides that the organization may also take into account the target populations served by the facility (e.g., children, women, or the aged) and/or the facility's principal functions (e.g., specialty area or targeted disease). A hospital organization, however, will not be permitted to define the community served in a way that would effectively circumvent the CHNA requirements (e.g., by excluding medically underserved populations, low-income persons, minority groups, or those with chronic disease needs).

Persons Representing the Community Served

Section 501(r) provides that a CHNA must take into account input from **persons who represent the broad interests of the community** served by the hospital facility, including individuals <u>with special knowledge of or expertise in public health</u>. Under the Notice, the persons consulted must also include: (1) government agencies with current information relevant to the health needs of the community and (2) representatives or members of medically underserved, low-income, and minority populations, and populations with chronic disease needs, in the community. In addition, a hospital organization may seek input from other individuals and organizations located in or serving the hospital facility's defined community (e.g., health care consumer advocates, academic experts, private businesses, health insurance and managed care organizations, etc.).

Required Documentation

The Notice provides that a hospital organization will be required to separately document the CHNA for each of its hospital facilities in a **written report** that includes the following information: 1) a description of the community served by the facility and how the community was determined; 2) a description of the process and methods used to conduct the CHNA; 3) the identity of any and all organizations with which the organization collaborated and third parties that it engaged to assist with the CHNA; 4) a description of how the organization considered the input of persons representing the community (e.g., through meetings, focus groups, interviews, etc.), who those persons are, and their qualifications; 5) a prioritized

description of all of the community needs identified by the CHNA and an explanation of the process and criteria used in prioritizing such needs; and 6) a description of the existing health care facilities and other resources within the community available to meet the needs identified through the CHNA.

Making a CHNA Widely Available to the Public

The Notice provides that a CHNA will be considered to be "conducted" in the taxable year that the written report of the CHNA findings is made widely available to the public. The Notice also indicates that the IRS intends to pattern its rules for making a CHNA "widely available to the public" after the rules currently in effect for Forms 990. Accordingly, an organization would make a facility's written report widely available by posting on its website either (1) the report itself, in a readily accessible format, or (2) a link to another organization's website, along with instructions for accessing the report on that website. The Notice clarifies that an organization must post the CHNA for each facility until the date on which its subsequent CHNA for that facility is posted.

How and When to Adopt an Implementation Strategy

Section 501(r) requires a hospital organization to adopt an implementation strategy to meet the needs identified through each CHNA. The Notice defines an "implementation strategy" as a written plan that addresses each of the needs identified in a CHNA by either (1) describing how the facility plans to meet the health need, or (2) identifying the health need as one that the facility does not intend to meet and explaining why the facility does not intend to meet it. A hospital organization may develop an implementation strategy in collaboration with other organizations, which must be identified in the implementation strategy. As with the CHNA, a hospital organization that operates multiple hospital facilities must have a separate written implementation strategy for each of its facilities.

Under the Notice, an implementation strategy is considered to be "adopted" on the date the strategy is approved by the organization's board of directors or by a committee of the board or other parties legally authorized by the board to act on its behalf. Further, the formal adoption of the implementation strategy must occur by the end of the same taxable year in which the written report of the CHNA findings was made available to the public. For hospital organizations with a June 30 fiscal year end, that effectively means that the organization must complete and appropriately post its first CHNA no later than its fiscal year ending June 30, 2013, and formally adopt a related implementation strategy by the end of the same tax year. This final requirement may come as a surprise to many charitable hospitals, considering Section 501(r) contains no deadline for the adoption of the implementation strategy.

IRS Community Health Needs Assessment for Charitable Hospital Organizations - Section 501(0(3) Last Reviewed or Updated: 21-Aug-2020

In addition to the general requirements for tax exemption under Section 501(c)(3) and Revenue Ruling 69-545hospital organizations must meet the requirements imposed by Section 501(r) on a facility-by-facility basis in order to be treated as an organization described in Section 501(c)(3). These additional requirements are:

- 1. Community Health Needs Assessment (CHNA) Section 501(r)(3),
- 2. Financial Assistance Policy and Emergency Medical Care Policy Section 501(r)(4),
- 3. Limitation on Charges Section 501(r)(5), and
- 4. Billing and Collections Section 501(r)(6).

Medically underserved populations include populations experiencing health disparities or that are at risk of not receiving adequate medical care because of being uninsured or underinsured, or due to geographic, language, financial, or other barriers. Populations with language barriers include those with limited English proficiency. Medically underserved populations also include those living within a hospital facility's service area but not receiving adequate medical care from the facility because of cost, transportation difficulties, stigma, or other barriers.

Additionally, in determining its patient populations for purposes of defining its community, a hospital facility must take into account all patients without regard to whether (or how much) they or their insurers pay for the care received or whether they are eligible for assistance under the hospital facility's financial assistance policy. If a hospital facility consists of multiple buildings that operate under a single state license and serve different geographic areas or populations, the community served by the hospital facility is the aggregate of these areas or populations.

Additional Sources of Input

In addition to soliciting input from the three required sources, a hospital facility may solicit and take into account input received from a broad range of persons located in or serving its community. This includes, but is not limited to:

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Health care consumers and consumer advocates

 Nonprofit and community-based organizations

Academic experts

Local government officials

Local school districts

Health care providers and community health centers

Health insurance and managed care organizations,

Private businesses, and

Labor and workforce representatives.

Although a hospital facility is not required to solicit input from additional persons, it must take into account input received from any person in the form of written comments on the most recently conducted CHNA or most recently adopted implementation strategy.

Collaboration on CHNA Reports

A hospital facility is permitted to conduct its CHNA in collaboration with other organizations and facilities. This includes related and unrelated hospital organizations and facilities, for-profit and government hospitals, governmental departments, and nonprofit organizations.

In general, every hospital facility must document its CHNA in a separate CHNA report unless it adopts a joint CHNA report. However, if a hospital facility is collaborating with other facilities and organizations in conducting its CHNA, or if another organization has conducted a CHNA for all or part of the hospital facility's community, portions of a hospital facility's CHNA report may be substantively identical to portions of the CHNA reports of a collaborating hospital facility or other organization conducting a CHNA, if appropriate under the facts and circumstances.

If two hospital facilities with overlapping, but not identical, communities collaborate in conducting a CHNA, the portions of each hospital facility's CHNA report relevant to the shared areas of their communities might be identical. So, hospital facilities with different communities, including general and specialized hospitals, may collaborate and adopt substantively identical CHNA reports to the extent appropriate. However, the CHNA reports of collaborating hospital facilities should differ to reflect any material differences in the communities served by those hospital facilities. Additionally, if a governmental public health department has conducted a CHNA for all or part of a hospital facility's community, portions of the hospital facility's CHNA report may be substantively identical to those portions of the health department's CHNA report that address the hospital facility's community.

Collaborating hospital facilities may produce a joint CHNA report as long as all of the collaborating hospital facilities define their community to be the same and the joint CHNA report contains all of the same basic information that separate CHNA reports must contain. Additionally, the joint CHNA report must be clearly identified as applying to the hospital facility.

Joint Implementation Strategies

As with the CHNA report, a hospital facility may develop an implementation strategy in collaboration with other hospital facilities or other organizations. This includes but is not limited to related and unrelated hospital organizations and facilities, for-profit and government hospitals, governmental departments, and nonprofit organizations. In general, a hospital facility that collaborates with other facilities or organizations

in developing its implementation strategy must still document its implementation strategy in a separate written plan that is tailored to the particular hospital facility, taking into account its specific resources. However, a hospital facility that adopts a joint CHNA report may also adopt a joint implementation strategy. With respect to each significant health need identified through the joint CHNA, the joint implementation strategy must either describes how one or more of the collaborating facilities or organizations plan to address the health need or identify the health need as one the collaborating facilities or organizations do not intend to address. It must also explain why they do not intend to address the health need.

A joint implementation strategy adopted for the hospital facility must also: Be clearly identified as applying to the hospital facility, Clearly identify the hospital facility's role and responsibilities in taking the actions described in the implementation strategy as well as the resources the hospital facility plans to commit to such actions, and Include a summary or other tool that helps the reader easily locate those portions of the joint implementation strategy that relate to the hospital facility.

Adoption of Implementation Strategy

An authorized body of the hospital facility must adopt the implementation strategy. See the discussion of the Financial Assistance Policy below for the definition of an authorized body. This must be done on or before the 15th day of the fifth month after the end of the taxable year in which the hospital facility finishes conducting the CHNA. This is the same due date (without extensions) of the Form 990.

Acquired Facilities A hospital organization that acquires a hospital facility (through merger or acquisition) must meet the requirements of Section 501(r)(3) with respect to the acquired hospital facility by the last day of the organization's second taxable year beginning after the date on which the hospital facility was acquired. In the case of a merger that results in the liquidation of one organization and survival of another, the hospital facilities formerly operated by the liquidated organization will be considered "acquired," meaning they will have until the last day of the second taxable year beginning after the date of the merger to meet the CHNA requirements. Thus, the final regulations treat mergers equivalently to acquisitions.

New Hospital Organizations

An organization that becomes newly subject to the requirements of Section 501(r) because it is recognized as described in Section 501(c)(3) and is operating a hospital facility must meet the requirements of Section 501(r)(3) with respect to any hospital facility by the last day of the second taxable year beginning after the latter of: The effective date of the determination letter recognizing the organization as described in Section 501(c)(3), or \cdot The first date that a facility operated by the organization was licensed, registered, or similarly recognized by a state as a hospital.

New Hospital Facilities

A hospital organization must meet the requirements of Section 501(r)(3), with respect to a new hospital facility it operates by the last day of the second taxable year beginning after the date the facility was licensed, registered, or similarly recognized by its state as a hospital.

Transferred/Terminated Facilities

A hospital organization is not required to meet the requirements of Section 501(r)(3) with respect to a hospital facility in a taxable year if the hospital organization transfers all ownership of the hospital facility to another organization or otherwise ceases its operation of the hospital facility before the end of the taxable year. The same rule applies if the hospital facility ceases to be licensed, registered, or similarly recognized as a hospital by a state during the taxable year. By extension, a government hospital organization that voluntarily terminates its Section 501(c)(3) recognition as described in Rev. Proc. 2018-5 (updated annually) is no longer considered a hospital organization for purposes of Section 501(r) and therefore is not required to meet the CHNA requirements during the taxable year of its termination.

Public Health Criteria:

<u>Domain 1: Conduct and disseminate assessments focused on population health status and public health issues facing the community.</u>

Domain 1 focuses on the assessment of the health of the population in the jurisdiction served by the health department. The domain includes systematic monitoring of health status; collection, analysis, and dissemination of data; use of data to inform public health policies, processes, and interventions; and participation in a process for the development of a shared, comprehensive health assessment of the community.

DOMAIN 1 includes 4 STANDARDS:

- Standard 1.1 Participate in or Conduct a Collaborative Process Resulting in a Comprehensive Community Health Assessment
- Standard 1.2 Collect and Maintain Reliable, Comparable, and Valid Data That Provide Information on Conditions of Public Health Importance and on the Health Status of the Population
- Standard 1.3 Analyze Public Health Data to Identify Trends in Health Problems, Environmental Public Health Hazards, and Social and Economic Factors That Affect the Public's Health
- Standard 1.4 Provide and Use the Results of Health Data Analysis to Develop Recommendations Regarding Public Health Policy, Processes, Programs, or Interventions

Required CHNA Planning Process Requirements:

- a. Participation by a wide range of community partners.
- b. Data / information provided to participants in CHNA planning process.
- c. Evidence of community / stakeholder discussions to identify issues & themes. Community definition of a "healthy community" included along with list of issues.
- d. Community assets & resources identified.
- e. A description of CHNA process used to set priority health issues.

Seven Steps of Public Health Department Accreditation (PHAB):

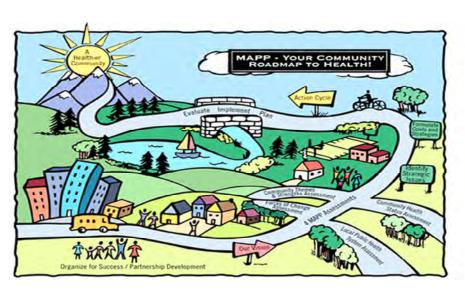
- 1. Pre-Application
- 2. Application
- 3. Document Selection and Submission
- 4. Site Visit
- 5. Accreditation Decision
- 6. Reports
- 7. Reaccreditation

MAPP Process Overview

Mobilizing for Action through Planning and Partnerships (MAPP) is a flexible strategic planning tool for improving the health and quality of life for the community. Like most strategic planning, MAPP involves organizing partners, creating a vision and shared values, collecting data, identifying areas for improvement, and developing goals and strategies to address them. Through collaboration with partners and the community, MAPP allows us to focus our efforts and work on issues to strengthen the local public health system.

The MAPP process includes the following six phases. It's important to note that MAPP has no set end point and will continue throughout the life cycle of the Community Health Improvement Plan (CHIP).

- 1. In this first phase, **Organize for Success/Partnership Development**, various sectors of the community with established relationships are reviewed, leading to the identification of areas for partnership development and creation of new relationships to enhance the MAPP process.
- 2. In the second phase, **Visioning**, a shared community vision and common values for the MAPP process are created.
- 3. In the third phase, **Four MAPP Assessments**, data is collected from existing and new sources about the health of our community, which results in a Community Health Assessment (CHA).
- 4. In the fourth phase, **Identify Strategic Issues**, community partners and health professionals select issues based on data collected from the third phase that are critical to the local public health system and align with the vision from the second phase.
- 5. In the fifth phase, **Formulate Goals and Strategies**, potential ways to address the strategic issues are identified by the community along with the setting of achievable goals. The final result is a Community Health Improvement Plan (CHIP).
- 6. The sixth and final phase of the MAPP process is the **Action Cycle**, which is where the work happens for meeting the objectives set in the previous phase. Through these collaborative efforts, the health of the community is improved.



Drivers of Health Assessment & Improvement Planning

Different drivers have led health agencies and organizations to institutionalize community health assessment and community health improvement planning in recent years.

National Voluntary Accreditation Requirements

In 2011, the Public Health Accreditation Board (PHAB), in partnership with key public health organizations, launched a new national voluntary accreditation program for state, tribal, local, and territorial health departments. The standards and measures encompass 12 domains of performance and include a comprehensive community health assessment (Domain 1, Standard 1.1) and a community health improvement plan (Domain 5, Standard 5.2). A documented community health assessment and improvement plan are two of the three prerequisites for applying to PHAB. PHAB requires that these processes be conducted collaboratively and that the documents be dated within the last five years. More information is available from PHABexternal icon and CDC.

CDC Grant Requirements

CDC grants often require or encourage completing a community health assessment or improvement plan. In some cases, these plans provide valuable information for identifying priority health issues or needs. Examples include; National Public Health Improvement Initiative (NPHII); Community Transformation Grants or REACH Core

The Public Health Accreditation board defines *community health assessment* as a systematic examination of the health status indicators for a given population that is used to identify key problems and assets in a community. The ultimate goal of a community health assessment is to develop strategies to address the community's health needs and identified issues. A variety of tools and processes may be used to conduct a community health assessment; the essential ingredients are community engagement and collaborative participation. Turnock B. *Public Health: What It Is and How It Works. Jones and Bartlett, 2009,* as adapted in *Public Health Accreditation Board Acronyms and Glossary of Terms Version* 1.0 Cdc-pdf[PDF – 536KB]External, July 2011.

The Catholic Health Association defines a *community health needs assessment* as a systematic process involving the community to identify and analyze community health needs and assets in order to prioritize these needs, and to plan and act upon unmet community health needs." Catholic Health Association, *Guide to Assessing and Addressing Community Health Needs* Cdc-pdf[PDF-1.5MB]External, June 2013.

Social Determinants of Health

What Are Social Determinants of Health?



<u>Social determinants of health (SDOH)external icon</u> are defined as the conditions in which people are born, grow, live, work, and age. SDOH are shaped by the distribution of money, power, and resources throughout local communities, nations, and the world. Differences in these conditions lead to health inequities or the unfair and avoidable differences in health status seen within and between countries.

<u>Healthy People 2030external icon</u> includes SDOH among its leading health indicators. One of Healthy People 2030's five overarching goals is specifically related to SDOH: Create social, physical, and economic environments that promote attaining the full potential for health and well-being for all.

Through broader awareness of how to better incorporate SDOH throughout the multiple aspects of public health work and the <u>10 Essential Public Health Services</u>, public health practitioners can transform and strengthen their capacity to advance health equity. Health equity means that everyone has a fair and just opportunity to be as healthy as possible. This requires removing obstacles to health, such as poverty, discrimination, and their consequences, including powerlessness and lack of access to good jobs with fair pay, quality education and housing, safe environments, and health care.

II. Methodology

b) Collaborating CHNA Parties

Working together to improve community health takes collaboration. Listed below is an in-depth profile of the local hospitals and health department CHNA partners:

MercyOne Elkader Medical Center

CEO: Brooke Kensinger

901 Davidson St N.W. Elkader, Iowa 52043 563-245-7000

About Us: We are MercyOne: a connected system of health care facilities and services dedicated to helping you and your community live your best life. More than 20,000 colleagues strong, our care providers and staff make your health and happiness their highest priority, so you can get well—and stay well. With 420 care locations, our clinics, medical centers and affiliates are never too far from home, allowing us to improve the lives of individuals and communities across the state of lowa and beyond.

Mission: MercyOne serves with fidelity to the Gospel as a compassionate, healing ministry of Jesus Christ to transform the health of our communities.

Vision: MercyOne will set the standard for a personalized and radically convenient system of health services.

Values:

- Integrity

We are faithful to who we say we are.

- Commitment to the Poor

 We stand with and serve those who are poor, especially the most vulnerable.

- Compassion

 Solidarity with one another, capacity to enter into another's joy and sorrow.

- Excellence

 Preeminent performance, becoming the benchmark, putting forth our personal and professional best.

- Justice

 We foster right relationships to promote the common good, including sustainability of the Earth.

Stewardship

 We honor our heritage and hold ourselves accountable for the human, financial and natural resources entrusted to our care.

Reverence

 We honor the sacredness and dignity of every person.

All Services & Specialties:

Colonoscopy

- MercyOne Elkader Medical Center recommends everyone of average risk have a colonoscopy every 10 years starting at age 45 (according to new guidelines from the American Cancer Society); possible earlier if there's a family history of colon cancer or polyps. A colonoscopy may also be appropriate for anyone experiencing prolonged symptoms.
 - o Dr. Joseph Snyder
 - o Dr. Daniel Mansfield

Emergency Care

- Access to board-certified emergency physicians 24 hours a day, seven days a week.
- Connects rural communities to highly trained specialists
- Activation of emergency transport teams as early as possible
- Additional support during multiple emergencies
- Fewer transfers so patients can stay close to home
- Collaborative approach allows local caregivers to focus exclusively on patient care.

Eye Care

- Specializes in cataracts, contact lens fitting, glaucoma, and total eye care and treatment of eye diseases.
 - o Dr. Timothy Daley

General Surgery

- The experienced surgical team of MercyOne Elkader Medical Center provides exceptional care before, during and after surgery.
 - General Surgery
 - Cataract Removal Dr. Tim Daley
 - Colonoscopy Dr. Joseph Snyder
 - Foot Surgery Dr. Chelsie Snyder
 - Colonoscopy Dr. Daniel Mansfield

Cardiology & Vascular Care

- Specialize in services to patients needing evaluation, treatment and management of heart and blood vessel diseases.
 - o R.S. Ramabadran, M.D.
 - o Rami S. Eltibi, M.D.

Hospice Care

- Home care
 - Family is supported by one of the contracted Hospice teams to care for their loved one at home. Regular visits are made by staff to assure patient and family.
- Inpatient care
 - If the need arises for more intense care and/or symptom control, the patient may be admitted to MercyOne Elkader Medical Center.
- Respite Care
 - This type of care is available to offer caregiver's relief. The patient is admitted to MercyOne Elkader Medical Center and Medicare/Medicaid covers up to five days with hospice approval.

Imaging and Radiology

- Digital images are sent electronically to be interpreted by board-certified radiologists at Radiology Consultants of lowa (RCI) in Cedar Rapids. After interpreting the exam, a report will be sent to your provider who ordered the test. Your provider will then share the results with you.
 - o General radiology (x-ray)
 - o Fluoroscopy
 - CT (Computed Tomography)
 - MRI (Magnetic Resonance Imaging)
 - Ultrasound
 - Mammography 3D and 2D available
 - Nuclear Medicine
 - Bone Density

Lab Services

- The staff provides accurate, timely results, which plays a vital role in the detection, diagnosis and treatment of a disease. Signed lab orders are accepted from any provider.
 - Blood bank
 - Blood gases
 - o Chemistry
 - o Coagulation
 - Hematology
 - o Immunology
 - Serology
 - Therapeutic phlebotomy
 - o Urinalysis
 - DOT and Pre-employment drug screens, Breath Alcohol Testing
 - o Community Wellness Screenings

Mammogram

- 3D mammography captures multiple images from several angles, creating a multi-layered breast image, where as a 2D mammogram captures one image.
- 3D mammography improves visibility by reducing tissue superimposition or the stacking of breast tissue, which makes it difficult to see through.
- There is no additional compression required with 3D mammography.
- The exposure/compression time is about 4 seconds and uses approximately the same radiation dose as a 2D mammogram.

Nutrition Counseling

- Available for in-patient consultations, as well as outpatient counseling or diabetes, hypercholesterolemia and weight loss.
 - o Rebecca Hilby

Occupational, Physical & Speech Therapy

 MercyOne Elkader Medical Center Therapy Department offers a variety of services including physical therapy, occupational therapy and speech therapy for inpatients and outpatients.

- Strength, Balance and Vertigo
- o Post Surgical Rehabilitation
- Sports Rehabilitation
- o Pain Management
- Wound Treatment
- Dry Needling
- Graston Technique
- Driving Evals
- o Swallowing
- Video Swallow
- o Incontinence
- Lymphedema
- Home Safety Assessments
- o Daily Activities Assessments

Podiatry Care

- Foot and Ankle
 - o Dr. Chelsie M. Snyder

Respite Care

Designed to provide relief to caregivers or individuals themselves. The respite care program provides daily, in-hospital attention and health supervision for individuals or caregivers who have a temporary need. Examples of those who would benefit from this program include: (1) Individuals who are unable to provide the necessary care for themselves due to an illness or injury. but do not qualify for inpatient care; (2) A caregiver of an individual who needs temporary relief from their duties; (3) A caregiver that needs a safe place for their loved one while they develop a transition plan from the home to an extended care facility.

Skilled Nursing

- Our skilled care unit is open and staffed with physicians, nurses and ancillary care givers. Patients have the opportunity to receive treatment and therapy needed to transition back to home safely, while being able to be close to home to enjoy the comfort of family and friends.
 - Post-surgical Care
 - Patients needing care following a joint replacement or other orthopedic surgery.
 - Cardiac Recovery
 - Patients needing skilled activity programs following a heart attack or acute episode of congestive heart failure.
 - Neurological Disorders
 - Patients needing care to improve their level of

functioning with continued therapy.

- IV Antibiotic/Wound Management
 - Patients needing wound management/ sterile dressing changes or intravenous antibiotics.

Sleep Medicine

- Sleep apnea is an involuntary cessation of breathing that occurs while the patient is asleep. Left untreated, sleep apnea can have serious and life-shortening consequences: high blood pressure, heart disease, stroke, automobile accidents caused by falling asleep at the wheel, diabetes, depression, and other ailments.
 - o In lab study
 - At home test

Clayton County Public Health / Visiting Nurses Association

Administrator: Brittany Hubanks, Manager 111 High St NE Elkader, IA 52043 563-245-1106 8:00 AM - 4:30 PM

County Services:

- Alerts
- Bid Postings
- Clayton County Resource Guide
- Employment Opportunity
- Health & Zoning Permits
- Online Payments
- Residents:
 - Cemeteries
 - Census Information
 - Community Events
 - Community News
 - Community Voice
 - County Newsletter
 - County Road Map

- Report a concerns
- Solid Waste Disposal
- Sheriff's office Training Programs
- Substance Abuse Services
- Visiting Nurses Association
- County Statistics & History
- Employment Opportunities
- Official Newspaper
- Ordinances
- Property Tax Information
- Public Health/Visiting Nurses Association

II. Methodology

b) Collaborating CHNA Parties Continued

Consultant Qualifications:

VVV Consultants LLC 601 N. Mahaffie, Olathe, KS 66061 (913) 302-7264

VVV Consultants LLC is an Olathe, KS based "boutique" healthcare consulting firm specializing in Strategy, Research and Business Development services. To date we have completed 70 unique community CHNA's in KS, MO, IA and NE (references found on our website VandehaarMarketing.com



Vince Vandehaar, MBA — Principal VVV Consultants LLC — start 1/1/09 *

- Adjunct Full Professor @ Avila and Webster Universities
- 35+ year veteran marketer, strategist and researcher
- Saint Luke's Health System, BCBS of KC,
- Tillinghast Towers Perrin, and Lutheran Mutual Life
- Hometown: Bondurant IA

Cassandra Kahl, BHS MHA – Director, Project Management VVV Consultants LLC – Nov 2020

- University of Kansas Health Sciences (BHS)
 - Park University Masters of Health Administration (MHA)
- Pharmacy Management (CVS) − 2 ½ years
- Hometown: Maple, WI



VVV Consultants LLC (EIN 27-0253774) began as "VVV Research & Development INC" in early 2009 and converted to an LLC on 12/24/12. Web: VandehaarMarketing.com

Our Mission: to research, facilitate, train, and create processes to improve healthcare delivery and uncover strategic "critical success" initiatives.

Our Vision: meeting today's challenges with the voice of the market.

Our Values:

- "Community" Industry engagement...membership AMA KC, ACHE, EPBA, Forum and SHSMD.
- "Stewardship" Fair fees based on client, project scope, turnaround time, etc.
- "Integrity" Trustworthy delivery with numerous client recommendations / endorsements.
- "Experience" Skilled consulting; Marketing careers. We understand business because we have been there!
- "Growth" Process-driven; ongoing innovational delivery.

II. Methodology c) CHNA and Town Hall Research Process

Wave #4 Community Health Needs Assessment (CHNA) process began in December of 2021 for MercyOne Elkader Medical Center located in Clayton County, IA to meet Federal IRS CHNA requirements.

In early November 2021, a meeting was called amongst the Elkader Medical Center leaders to review CHNA collaborative options. <Note: VVV Consultants LLC from Olathe, KS was asked to facilitate this discussion with the following agenda: VVV CHNA experience, review CHNA requirements (regulations) and discuss CHNA steps/options to meet IRS requirements and to discuss next steps.> Outcomes from discussion led to Elkader Medical Center requesting VVV Consultants LLC to complete a CHNA IRS aligned comprehensive report.

VVV CHNA Deliverables:

- Document Hospital Primary Service Area meets the 80-20 Patient Origin Rule.
- Uncover / document basic secondary research county health data, organized by 10 tabs.
- Conduct / report CHNA Community Check-in Feedback Findings (primary research).
- Conduct a Town Hall meeting to discuss with community secondary & primary data findings leading to determining (prioritizing) county health needs.
- Prepare & publish CHNA report which meets ACA requirements.

To ensure proper PSA Town Hall representation (that meets the 80-20 Patient Origin Rule), a patient origin two-year summary was generated documenting patient draw by zips as seen below:

Elkader Me	Inpatients			Emergency			Outpatients						
Source: KHA, FFY 2	019 - 2021	22,234	Totals	- IP/OP	173	184	188	1,094	976	1,149	6,202	5,718	6,550
Patient Zip Code	County	3YR TOT	%	Accum	FFY19	FFY20	FFY21	FFY19	FFY20	FFY21	FFY19	FFY20	FFY21
52043 - Elkader	Clayton	10,435	46.9%	46.9%	110	101	86	525	446	498	2,968	2,699	3,002
52159 - Monona	Clayton	1,894	8.5%	55.4%	14	9	15	89	70	98	501	490	608
52049 - Garnavillo	Clayton	1,271	5.7%	61.1%	4	13	10	38	30	48	407	362	359
52077 - Volga	Clayton	1,108	5.0%	66.1%	8	9	9	80	53	74	330	254	291
52072 - Saint Olaf	Clayton	1,068	4.8%	70.9%	5	9	15	52	45	54	332	299	257
52157 - McGregor	Clayton	1,024	4.6%	75.5%	3	9	6	25	54	47	257	281	342
52047 - Farmersburg	Clayton	1,009	4.5%	80.1%	8	7	10	54	53	66	263	229	319

To meet IRS aligned CHNA requirements and meet Public Health accreditation criteria stated earlier, a four-phase methodology was followed:

Phase I—Discovery:

Conduct a 30-minute conference call with the CHNA county health department and hospital clients. Review / confirm CHNA calendar of events, explain / coach clients to complete required participant database and schedule / organize all Phase II activities.

Phase II—Qualify Community Need:

A) Conduct secondary research to uncover the following historical community health status for the primary service area. Use valid health indicator sources cited to document current state of county health organized as follows:

Health Indicators - Secondary Re	search
TAB 1. Demographic Profile	
TAB 2. Economic Profile	
TAB 3. Educational Profile	
TAB 4. Maternal and Infant Health Profile	
TAB 5. Hospital / Provider Profile	
TAB 6. Behavioral / Mental Health Profile	
TAB 7. High-Risk Indicators & Factors	
TAB 8. Uninsured Profile	
TAB 9. Mortality Profile	
TAB 10. Preventative Quality Measures	

B) Survey Community Stakeholders to inquire about past CHNA unmet needs and obtain current health delivery trends and document on going health issues.

Phase III—Quantify Community Need:

Conduct a 90-minute Town Hall meeting with required community primary service area residents. At each Town Hall meeting, CHNA secondary data will be reviewed, facilitated group discussion will occur and a group ranking activity to determine the most important community unmet health needs was administered.

<u>Phase IV—Complete Data Analysis and Create Comprehensive Community Health Needs Assessment:</u>

Complete full documentation to create each CHNA sections documented in Table of Contents. Publish hard copy reports (2) for client usage plus create a full CHNA report pdf to be posted on hospital website to meet government CHNA regulation criteria.

Detail CHNA Development Steps Include:

Development Steps to Create Comprehensive						
Communi	ty Health Needs Assessment					
Step # 1 Commitment	Determine interest level of area healthcare leaders (Hospital, Health Dept., Mental Health Centers, Schools, Churches, Physicians etc.), prepare project quote.					
Step # 2 Planning	Prepare brief CHNA Project Work Calendar - list goals, objectives, purpose, outcome, roles, community involvement, etc. Hold Community Kick-off meeting.					
Step # 3 Secondary Research	Collect & Report Community Health Published Facts. Gather data health practice data from published secondary research sources i.e. census, county health records, behavioral risk factors surveillance, etc.					
Step # 4a Primary Research - Town Hall prep	Collect Community Opinions. (Quantitative Research). Gather Stakeholders / Community opinions regarding community health needs and healthcare practices.					
Step # 4b Primary Research - Conduct Town Hall	Conduct "Conversation with Community" Town Hall (Qualitative Research). Review Secondary & Primary Data findings. Facilatate community conversation to build consensus; discuss opinions / identify health needs.					
Steps # 5 Reporting	Prepare/Present comprehensive CHNA report (to community leaders), facilitate development of CHNA Implementation Plan (Actions to improve health). < Note: Formal report will follow IRS Notice 2011-52 regs & PHAB requirements. >					
VVV Consultants, LLC Olathe, KS	913 302-7264					

Data & Benchmarks Review

Community health assessments typically use both primary and secondary data to characterize the health of the community:

- **Primary data** are collected first-hand through surveys, listening sessions, interviews, and observations.
- **Secondary data** are collected by another entity or for another purpose.
- Indicators are secondary data that have been analyzed and can be used to compare rates or trends of priority community health outcomes and determinants.

Data and indicator analyses provide descriptive information on demographic and socioeconomic characteristics; they can be used to monitor progress and determine whether actions have the desired effect. They also characterize important parts of health status and health determinants, such as behavior, social and physical environments, and healthcare use.

Community health assessment indicators should be.

- Methodologically sound (valid, reliable, and collected over time)
- Feasible (available or collectable)
- Meaningful (relevant, actionable, and ideally, linked to evidence-based interventions)
- Important (linked to significant disease burden or disparity in the target community)

Jurisdictions should consider using data and indicators for the smallest geographic locations possible (e.g., county-, census block-, or zip code-level data), to enhance the identification of local assets and gaps.

Local reporting (county specific) sources of community-health level indicators:

CHNA Detail Resources						
Quick Facts - Business						
Centers for Medicare and Medicaid Services						
CMS Hospital Compare						
County Health Rankings						
Quick Facts - Geography						
Quick Facts - People						
U.S. Department of Agriculture - Food Environment Atlas						
U.S. Center for Disease Control and Prevention						

Sources of community-health level indicators:

County Health Rankings and Roadmaps

The annual Rankings measure vital health factors, including high school graduation rates, obesity, smoking, unemployment, access to healthy foods, the quality of air and water, income inequality, and teen births in nearly every county in America. They provide a snapshot of how health is influenced by where we live, learn, work and play.

Prevention Status Reports (PSRs)

The PSRs highlight—for all 50 states and the District of Columbia—the status of public health policies and practices designed to prevent or reduce important public health problems.

Behavioral Risk Factor Surveillance System

The world's largest, ongoing telephone health survey system, tracking health conditions and risk behaviors in the United States yearly since 1984. Data are collected monthly in all 50 states, the District of Columbia, Puerto Rico, the US Virgin Islands, and Guam.

- The <u>Selected Metropolitan/ Micropolitan Area Risk Trends</u> project was an outgrowth of BRFSS from the increasing number of respondents who made it possible to produce prevalence estimates for smaller statistical areas.
- <u>CDC Wonder</u> Databases using a rich ad-hoc query system for the analysis of public health data. Reports and other query systems are also available.

<u>Center for Applied Research and Engagement Systems external icon</u>

Create customized interactive maps from a wide range of economic, demographic, physical and cultural data. Access a suite of analysis tools and maps for specialized topics.

Community Commons external icon

Interactive mapping, networking, and learning utility for the broad-based healthy, sustainable, and livable communities' movement.

Dartmouth Atlas of Health Care external icon

Documented variations in how medical resources are distributed and used in the United States. Medicare data used to provide information and analysis about national, regional, and local markets, as well as hospitals and their affiliated physicians.

Disability and Health Data System

Interactive system that quickly helps translate state-level, disability-specific data into valuable public health information.

Heart Disease and Stroke Prevention's Data Trends & Maps

View health indicators related to heart disease and stroke prevention by location or health indicator.

National Health Indicators Warehouse external icon

Indicators categorized by topic, geography, and initiative.

US Census Bureau external icon

Key source for population, housing, economic, and geographic information.

• US Food Environment Atlas external icon

Assembled statistics on food environment indicators to stimulate research on the determinants of food choices and diet quality, and to provide a spatial overview of a community's ability to access healthy food and its success in doing so.

Centers for Medicare & Medicaid Services Research and Data Clearinghouse external icon Research, statistics, data, and systems.

• Environmental Public Health Tracking Network

System of integrated health, exposure, and hazard information and data from a variety of national, state, and city sources.

Health Research and Services Administration Data Warehouse external icon

Research, statistics, data, and systems.

Healthy People 2030 Leading Health Indicators external icon

Twenty-six leading health indicators organized under 12 topics.

Kids Count external icon

Profiles the status of children on a national and state-by-state basis and ranks states on 10 measures of well-being; includes a mobile site external icon.

National Center for Health Statistics

Statistical information to guide actions and policies.

Pregnancy Risk Assessment and Monitoring System

State-specific, population-based data on maternal attitudes and experiences before, during, and shortly after pregnancy.

Web-based Injury Statistics Query and Reporting System (WISQARS)

Interactive database system with customized reports of injury-related data.

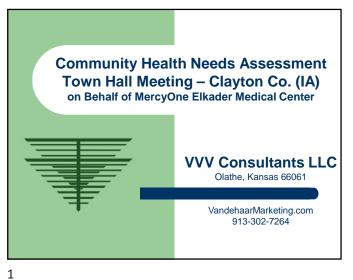
Youth Risk Behavior Surveillance System

Monitors six types of health-risk behaviors that contribute to the leading causes of death and disability among youth and adults.

Specific project CHNA roles, responsibilities, and timelines are documented in the following calendar.

MercyOne Elkader Medical Center - Elkader, IA VVV CHNA Wave #4 Work Plan - Year 2022 Project Timeline & Roles - Working Draft as of 12/17/21 Step **Timeframe** Lead **Task** VVV / 12/17/21 Sent Leadership information regarding CHNA Wave #4 for review. Hosp 2 Hosp Select CHNA Wave #4 Option B. Approve / Sign VVV CHNA quote Send out REQCommInvite Excel file. HOSP & HLTH Dept to fill in PSA VVV 3 by 12/31/2021 Stakeholders Names /Address /Email Hold Kick-off Meeting & Request Hospital Client to send IHA PO reports for FFY 19, 20 and 21. In addition, request hospital to complete 3 year VVV 4 by 12/31/2021 historical PSA IP/OP/ER/Clinic patient origin file (Use ZipPSA_3yrPOrigin.xls) Prepare CHNA Wave#4 Stakeholder Feedback "online link". Send link for VVV 5 1/3/2022 hospital review. Assemble & complete Secondary Research - Find / populate 10 TABS. 6 Jan - Feb 2022 VVV Create Town Hall ppt for presentation. VVV / Prepare/send out PR story#1 / E Mail#1 Request announcing upcoming 7 by 1/24/2022 Hosp CHNA work to CEO to review/approve. Place PR #1 story to local media CHNA survey announcing "online CHNA VVV / 8 1/24/2022 Wave #4 feedback". Request public to participate. Send E Mail request Hosp to local stakeholders Launch / conduct online survey to stakeholders: Hospital will e-mail invite VVV 9 2/3/2022 to participate to all stakeholders. Cut-off 3/03/2022 for Online Prepare/send out to leaders the PR#2 story / E Mail#2 Request by 3/1/2022 announcing upcoming Community TOWN HALL invite letter and place 10 Hosp VVV / Place PR #2 story to local media / Send E Mail to local stakeholders 3/3/2022 11 announcing / requesting participation in upcoming Town Hall Event. Hosp Conduct conference call (time TBD) with Hospital / Public HLTH to review ALL 12 3/28/2022 Town Hall data / flow Conduct CHNA Town Hall for a working Dinner from 5:30 pm - 7:00 13 3/31/2022 VVV pm at TBD. Review & Discuss Basic health data plus RANK Health Needs. Complete Analysis - Release Draft 1- seek feedback from Leaders On or Before VVV14 4/29/22 (Hospital & Health Dept.) Produce & Release final CHNA report. Hospital will post CHNA online On or Before VVV 15 5/26/22 (website). 16 TBD TBD Conduct Client Implementation Plan PSA Leadership meeting Hold Board Meetings discuss CHNA needs, create & adopt an 17 TBD TBD

implementation plan. Communicate CHNA plan to community.



Community Health Needs Assessment (CHNA) Town Hall Discussion Agenda

Check-In / Introductions

2

- Review CHNA Purpose and Process 5 mins
- **Review Current County "Health Status"**
 - Secondary data by 10 Tab categories
 - Review community feedback research 25 mins
- **IV. Collect Community Health Perspectives**
 - Assigned breakout room sessions (Lead/Reporter)
 - Uncover unmet needs/reporting back discussion 40 mins
- v. Returning To Community General Session
 - Report up / distribute poll. End town hall 20 mins



			_				
						IA 2022 CHNA Town H	all (Elkader)
	п	Brkout			First	Organization	*****
	1	Α	##	Pope	Katie	MercyOne Elkader Medical Center	Ed & Strategic Initiative Manager
	2	A		Barnhart	Miranda	Guttenberg Care Center	Adminsitrator
	3	A		Bockenstedt	Lynn	Guttenberg Municipal Hospital & Clinics	Social worker
	4	A		Dennler	NiCole	Hospital Foundation/School Board	
	5	A		Dikkers	Michele		Physician
	6	A		Dillon	Karmen		
	7	A		Garms	Keith	FreedomBank	Chairman
	8	A		Gibney	Ann	Elkader Area Chamber of Commerce	Chamber Coordinator
	9	A		Reinhart	Aaron	Central CSD	Principal
	10	A		Rose	Jennifer	Helping Services for Youth & Families	Prevention Coordinator
	11	A		Smith	Keri	MercyOne Elkader	CNO
	12	A		Yackel-Juleen	Margaret	One in Faith Parish	Rev
Breakout	13	В	##	Shea	Natalie	MercyOne Elkader Medical Center	Emergency Room Manager
	14	В		Ahlers	Tim	Guttenberg Municipal Hospital & Clinics	CEO
Room	15	В		Amy	Holst	Keystone AEA	
	16	В		Baumgartner	Samantha	Main Street Elkader/ Elkader Economic Dev	
ssignments	17	В		Dahlstrom	Casey	MercyOne Elkader Medical Center	Clinical Nurse Manager
3	18	В		Garms	Hila	Hospital Foundation	
	19	В		Harbaugh	Kari	Guttenberg Municipal Hospital & Clinics	Family Resource Center Coor
	20	В		Hubanks	Brittany	Visiting Nurse Association	Manager
	21	В		Jones	Billie	MercyOne Elkader Ambulance Service	Paramedic
	22	В		McCorkindale	Ann	Central Community Hospital Foundation	Treasurer
	23	В		Moser	Sarah	Emergency Management	Coordinator
	24	В		Pensel	Jessica	RISE LTD	Executive Director
	25	В		Smith	Andy	Cornerstone Fam Practice	MD
	26	С	nn	Schaufenbuel	Anna	Clayton County VNA/Public Health	RN
	27	С		Beaman	Sarah	NICC	College & Career Coach
	28	С		Cowsert	Jennifer	City of Elkader	City Administrator/Clerk
	29	c		French	Merry	Substance Abuse Services for Clayton Co	Program Director
	30	С		Gibney	Dave		
	31	c		Kensinger	Brooke	MercyOne Elkader	CEO
	32	c		Kregel	Tracy	Guttenberg Municipal Hospital & Clinics	
	33			Manson	Lisa	Guttenberg Municipal Hospital and Clinics	Director of Ambulatory Services
	34	c		Pope	Josh	City of Ekader	Mayor
	35	c		Stolka	len	Helping Services for Youth & Families. Inc.	Director of Prevention Services
	36	c		Timmerman	Olivia	MercyOne Elkader Medical Center	RN Patient Navigator
	37	c		Willis	Patenaude	Times-Register Newspaper	Reporter
	34	c		Woodcock	Charlie	Northeast Iowa Behavioral Health, Inc.	Executive Director

3

II. Review CHNA Focus and Process Town Hall Roles / Duties

Attendees

- Have engaging conversation (Be specific)
- No right or wrong answer
- Truthful responses
- Take Notes Make your list of important health indicators
- Complete unmet needs poll Representing community
- Chat Log thoughts during meeting
- Have Fun..

5

Local Leads (Breakout Rooms)

- Facilitate community conversation
- Ensure team involvement Everyone participates

II. Review of a CHNA

- A Community Health Needs Assessment (CHNA) is a....
 - Systematic collection, assembly, analysis, and dissemination of information about the health of the community.
- A CHNA's role is to....

6

- <u>Identify</u> factors that affect the health of a population and <u>determine</u> the availability of resources to adequately address those factors.
- Purpose of a CHNA Why Conduct One?
 - Determine health-related trends and issues of the community
 - Understand / evaluate health delivery programs in place.
 - Meet Federal requirements both local hospital and health department
 - Develop Implementation Plan strategies to address unmet health needs (4-6 weeks after Town Hall)

I. Introductions: A Conversation with the Community & Stakeholders

Community members and organizations invited to CHNA Town Hall

Consumers: Uninsured/underinsured people, Members of at-risk populations, Parents, caregivers and other consumers of health care in the community, and Consumer advocates.

Community leaders and groups: The hospital organization's board members, Local clergy and congregational leaders, Presidents or chairs of civic or service clubs -- Chamber of Commerce, veterans' organizations, Lions, Rotary, etc., Representatives from businesses – owners/CEO's of large businesses (local or large corporations with local branches),Business people & merchants (e.g., who selt tobacco, alchol, or other drugs), Representatives from organized labor, Political, appointed and elected officials., Foundations., United Way organizations. And other "community leaders."

Public and other organizations: Public health officials, Directors or staff of health and human service organizations, City/Community planners and development officials, Individuals with business and economic development experience,Welfare and social service agency staff, Housing advocates - administrators of housing programs: homeless shelters, low-income-family housing and senior housing.Education officials and staff - school superintendents, principals and teachers, Public safety officials, Staff from state and area agencies on aging,Law enforcement agencies - Chiefs of police, Local colleges and universities, Coalitions working on health or other issues.

Other providers: Physicians, Leaders in other not-for-profit health care organizations, such as hospitals, clinics, nursing homes and home-based and community-based services, Leaders from Catholic Charities and other faith-based service providers, Mental health providers, Oral health providers, Health insurers, Parish and congregational nursing programs, Other health professionals

Community Health Needs Assessment
Joint Process: Hospital & Local Health Providers

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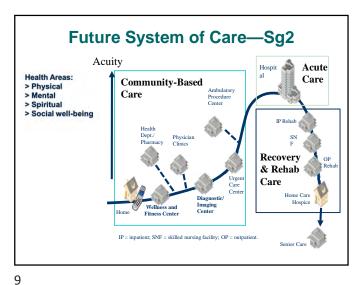
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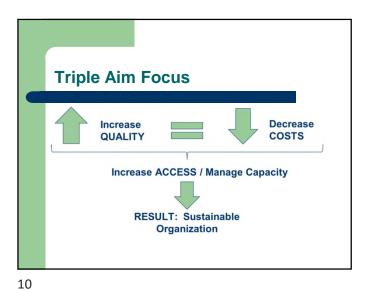
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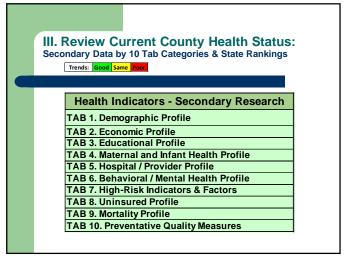
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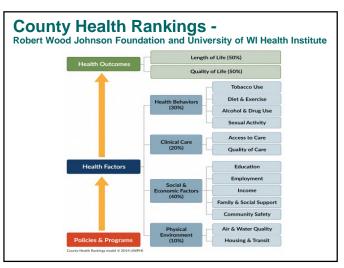
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Reflecting on Unmet Needs In Breakout Rooms Adds/Deletes??

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Collaborate Breakout Room Discussions

- TEAMS: Share Themes From Breakout Sessions
- Unmet Needs Consensus
- Administer Poll
- Close Next Steps Moving Forward

After Meeting Thoughts: Email VVV Team

VVV@VandehaarMarketing.com

CJK@VandehaarMarketing.com

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IV. Collect Community Health Perspectives Ask your opinion. Your thoughts?

- Are there healthcare services in your community/neighborhood that you feel <u>need to be</u> <u>improved and/or changed? ASK: Top 3 unmet</u> <u>health needs per attendee – rapid fire (20 mins)</u>
- What are the <u>strengths</u> of our community that contribute to health? ASK: Top 3 Strengths per attendee – rapid fire (10 mins)

ROLES: Local LEAD – Guide discussion VVV Staff – Take notes

Community Health Needs
Assessment

Questions?
Next Steps?

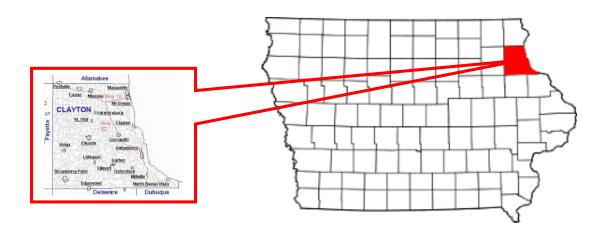
VVV @VandehaarMarketing.com
CJK@VandehaarMarketing.com
(913) 302-7264

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II. Methodology

d) Community Profile (A Description of Community Served)

Clayton County (IA) Community Profile



The population of Clayton County was estimated to be 18,202 citizens in 2021 and a population density of 23 persons per square mile.

MercyOne Elkader Medical Center is located in the city of Elkader, Iowa, county seat of Clayton County. Positioned on Highway 56, Elkader is about 74 miles north of the Cedar Rapids metropolitan area, which has a population in excess of 135,810.

Elkader County (IA) Community Profile

Clayton County Public Airports¹

Name	USGS Topo Map
Central Community Hospital Heliport	Elkader
Elkader Airport	Elkader
GAA Private Airport	Guttenberg
Monona Municipal Airport	Giard
Strawberry Point Medical Center Heliport	Strawberry Point
Walters Heliport	Guttenberg

Schools in Clayton County: Public Schools²

Name	Level
Central Elementary	Elementary
Central Middle School/High School	High
Clayton Ridge Elementary School	Elementary
Clayton Ridge High School	High
Clayton Ridge Middle School	Middle
Edgewood-Colesburg High School	High
<u>Iowa Virtual Academy</u>	Other
McGregor Intermediate School	Elementary
Mfl Marmac Elementary School	Elementary
Mfl Marmac Hs	High
Mfl Marmac Middle School	Middle

 $^{^1\} https://iowa.hometownlocator.com/features/cultural,class,airport,scfips,19043.cfm <math display="inline">^2\ https://iowa.hometownlocator.com/schools/sorted-by-county,n,clayton.cfm$

	Clayton Co, IA - Detail Demographic Profile											
			Popul	ation			House	holds	НН	Per Capita		
#	ZIP	NAME	County	Year 2020	Year 2025	Change	YR 2020 YR 2025		Avg Size 2020	Income 2020		
1	52042	Edgewood	CLAYTON	1,917	1,894	-1.2%	670	662	2.8	\$26,099		
2	52043	Elkader	CLAYTON	2,461	2,469	0.3%	1,113	1,121	2.2	\$31,627		
3	52044	Elkport	CLAYTON	115	114	-0.9%	46	46	2.5	\$29,713		
4	52047	Farmersburg	CLAYTON	573	573	0.0%	249	249	2.3	\$29,595		
5	52048	Garber	CLAYTON	308	304	-1.3%	130	128	2.4	\$31,270		
6	52049	Garnavillo	CLAYTON	1,273	1,255	-1.4%	558	551	2.2	\$30,589		
7	52052	Guttenberg	CLAYTON	3,259	3,260	0.0%	1,440	1,445	2.2	\$29,226		
8	52066	North Buena	CLAYTON	120	119	-0.8%	62	62	1.9	\$35,349		
9	52072	Saint Olaf	CLAYTON	435	436	0.2%	179	179	2.4	\$29,187		
10	52076	Strawberry	CLAYTON	2,274	2,244	-1.3%	935	926	2.4	\$30,907		
11	52077	Volga	CLAYTON	390	388	-0.5%	156	156	2.5	\$29,313		
12	52156	Luana	CLAYTON	723	718	-0.7%	288	287	2.5	\$35,886		
13	52157	Mc Gregor	CLAYTON	1,900	1,902	0.1%	850	853	2.2	\$31,478		
14	52158	Marquette	CLAYTON	397	405	2.0%	198	202	1.9	\$32,324		
15	52159	Monona	CLAYTON	2,225	2,190	-1.6%	945	933	2.4	\$31,720		
		Totals		18,370	18,271	-0.5%	7,819	7,800	2.3	\$30,952		

				Population				Year 2020		Females
#	ZIP	NAME	County	Year 2020	Pop. 65+	Kids<18	Gen Y	Males	Females	Age 20-35
1	52042	Edgewood	CLAYTON	1,917	369	624	227	40	928	206
2	52043	Elkader	CLAYTON	2,461	654	601	240	51	1,273	222
3	52044	Elkport	CLAYTON	115	19	40	14	38	53	13
4	52047	Farmersburg	CLAYTON	573	110	160	70	44	282	62
5	52048	Garber	CLAYTON	308	48	118	38	34	145	32
6	52049	Garnavillo	CLAYTON	1,273	341	312	124	50	620	124
7	52052	Guttenberg	CLAYTON	3,259	907	733	352	52	1,640	316
8	52066	North Buena	CLAYTON	120	25	27	16	49	54	12
9	52072	Saint Olaf	CLAYTON	435	90	112	54	47	210	43
10	52076	Strawberry	CLAYTON	2,274	500	682	253	43	1,130	242
11	52077	Volga	CLAYTON	390	75	125	35	42	186	40
12	52156	Luana	CLAYTON	723	128	242	80	40	359	73
13	52157	Mc Gregor	CLAYTON	1,900	471	452	223	50	929	191
14	52158	Marquette	CLAYTON	397	106	89	48	50	194	41
15	52159	Monona	CLAYTON	2,225	445	664	259	43	1,100	238
Totals			18,370	4,288	4,981	2,033	672	9,103	1,855	

				Population 2020			Average Households 2020			
#	ZIP	NAME	County	Caucasian	African Amer	Amer Ind.	Hispanic	HH 2020	Med \$ HH	HH \$50K+
1	52042	Edgewood	CLAYTON	99.0%	0.2%	0.1%	0.5%	670	\$60,620	431
2	52043	Elkader	CLAYTON	96.8%	0.1%	0.3%	1.0%	1113	\$59,191	679
3	52044	Elkport	CLAYTON	99.1%	0.0%	0.0%	0.9%	46	\$58,561	31
4	52047	Farmersburg	CLAYTON	98.4%	0.2%	0.0%	1.2%	249	\$57,699	153
5	52048	Garber	CLAYTON	99.7%	0.0%	0.0%	0.3%	130	\$59,143	84
6	52049	Garnavillo	CLAYTON	97.9%	0.5%	0.2%	2.6%	558	\$57,913	339
7	52052	Guttenberg	CLAYTON	98.3%	0.1%	0.0%	1.3%	1440	\$51,660	787
8	52066	North Buena	CLAYTON	98.3%	0.0%	0.0%	1.7%	62	\$64,403	40
9	52072	Saint Olaf	CLAYTON	97.9%	0.0%	0.0%	1.4%	179	\$62,310	119
10	52076	Strawberry	CLAYTON	98.0%	0.2%	0.0%	1.4%	935	\$57,285	565
11	52077	Volga	CLAYTON	97.2%	0.3%	0.0%	3.1%	156	\$65,748	111
12	52156	Luana	CLAYTON	90.3%	2.2%	0.1%	9.3%	288	\$63,806	177
13	52157	Mc Gregor	CLAYTON	97.5%	0.1%	0.5%	1.6%	850	\$55,995	496
14	52158	Marquette	CLAYTON	97.2%	0.0%	0.5%	1.3%	198	\$50,598	107
15	52159	Monona	CLAYTON	97.0%	0.7%	0.3%	2.0%	945	\$55,938	548
	Totals				0.3%	0.1%	2.0%	7,819	\$58,725	4,667

Source: ERSI Demographics

III. Community Health Status

[VVV Consultants LLC]

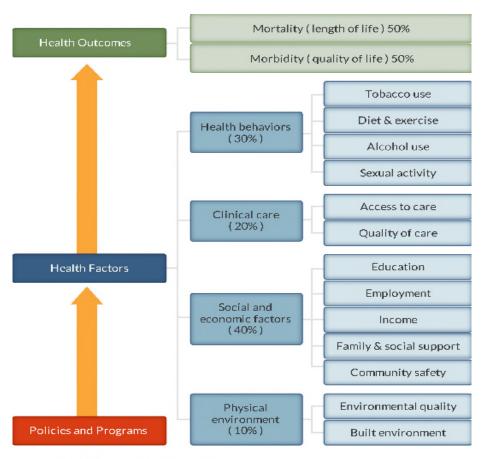
III. Community Health Status

a) Historical Health Statistics- Secondary Research

Health Status Profile

This section of the CHNA reviews published quantitative community health indicators from public health sources and results of community primary research. To produce this profile, VVV Consultants LLC staff analyzed & trended data from multiple sources. This analysis focuses on a set of published health indicators organized by ten areas of focus (10 TABS), results from the 2020 RWJ County Health Rankings and conversations from Town Hall participates. <u>Each table published reflects a Trend column, with GREEN denoting growing/high performance indicators, YELLOW denoting minimal change/average performance indicators and RED denoting declining/low performance indicators.</u>

Note: The Robert Wood Johnson Foundation collaborates with the University of Wisconsin Population Health Institute to release annual *County Health Rankings*. As seen below, RWJ's model use a number of health factors to rank each county.



County Health Rankings model ©2012 UWPHI

National Research – Year 2021 RWJ Health Rankings:

#	IA Rankings - 99 Counties	Definitions	Clayton Co.	Trend	Rural IA Co Norm N=16
1	Health Outcomes		25		63
	Mortality	Length of Life	30		63
	Morbidity	Quality of Life	23		63
2	Health Factors		79		66
	Health Behaviors	Tobacco Use, Diet/Exercise, Alcohol Use, Sexual Activitiy	72		64
	Clinical Care	Access to care / Quality of Care	85		57
	Social & Economic Factors	Education, Employment, Income, Family/Social support, Community Safety	72		67
3	Physical Environment	Environmental quality	64		48

Rural IA Norm (N=16) includes the following counties: Appanoose, Carroll, Marion, Fremont, Decatur, Cherokee, Mahaska, Poweshiek, Marshall, Davis, Monroe, Ringgold, Clarke, Wayne, Lucas, Jasper.

http://www.countyhealthrankings.org, released 2021

PSA Secondary Research:

When studying community health, it's important to document health data by topical areas for primary service area (PSA). Below is a summary of key findings organized by subject area.

Note: Each Tab has been trended to reflect County trends to NORM.

Health Indicators - Secondary Research
TAB 1. Demographic Profile
TAB 2. Economic Profile
TAB 3. Educational Profile
TAB 4. Maternal and Infant Health Profile
TAB 5. Hospital / Provider Profile
TAB 6. Behavioral / Mental Health Profile
TAB 7. High-Risk Indicators & Factors
TAB 8. Uninsured Profile
TAB 9. Mortality Profile
TAB 10. Preventative Quality Measures

Tab 1: Demographic Profile

Understanding population and household make-up is vital to start CHNA evaluation.

Tab		Health Indicators	Clayton Co.	Trend	State of IA	Rural IA Co Norm N=16	Source
1	а	Population estimates, 2019	17,549		3,193,079	15,627	County Health Rankings
	d	Persons under 5 years, percent, July 1, 2021, (V2021)	5.4%		6.2%	6.0%	People Quick Facts
	е	Persons 65 years and over, percent, July 1, 2021, (V2021)	24.4%		17.5%	21.4%	People Quick Facts
	f	Female persons, percent, July 1, 2021, (V2021)	49.3%		50.2%	49.7%	People Quick Facts
	g	White alone, percent, July 1, 2021, (V2021)	97.5%		90.6%	96.0%	People Quick Facts
		Black or African American alone, percent, July 1, 2021, (V2021)	0.9%		4.1%	1.3%	People Quick Facts
	i	Hispanic or Latino, percent, July 1, 2021, (V2021)	2.0%		6.3%	4.6%	People Quick Facts
	k	Language other than English spoken at home, percent of persons age 5 years+, 2015-2019	6.0%		8.3%	6.7%	People Quick Facts
	ı	Living in same house 1 year ago, percent of persons age 1 year+, 2015-2019	89.7%		85.2%	87.1%	People Quick Facts
	m	Children in single-parent households, %, 2015-2019	17.3%		21.0%	18.2%	County Health Rankings
	n	Total Veterans, 2015-2019	1,321		185,671	1,135	People Quick Facts

Tab 2: Economic Profile

Monetary resources will (at times) drive health "access" and self-care.

Tab		Health Indicators	Clayton Co.	Trend	State of IA	Rural IA Co Norm N=16	Source
2	а	Per capita income in past 12 months (in 2018 dollars), 2015-2019	\$28,294		\$30,063	\$28,706	People Quick Facts
	b	Persons in poverty, percent, 2021	10.4%		10.2%	11.3%	People Quick Facts
	С	Total Housing units, July 1, 2019, (V2019)	9,164		1,418,626	7,323	People Quick Facts
	d	Total Persons per household, 2015-2019	2.3		2.4	2.3	People Quick Facts
	е	Severe housing problems, percent, 2013-2017	10.8%		11.9%	10.9%	County Health Rankings
	f	Total of All firms, 2012	1,673		259,121	1,402	People Quick Facts
	g	Unemployment, percent, 2019	3.7%		2.7%	2.8%	County Health Rankings
	h	Food insecurity, percent, 2018	9.1%		9.7%	9.6%	County Health Rankings
	i	Limited access to healthy foods, percent, 2015	1.1%		5.6%	6.5%	County Health Rankings
	j	Long commute - driving alone, percent, 2015-2019	27.6%		20.6%	25.4%	County Health Rankings

Tab 3: Educational Profile

Currently, school districts are providing on-site primary health screenings and basic care.

Tab		Health Indicators	Clayton Co.	Trend	State of IA	Rural IA Co Norm N=16	Source
3		Children eligible for free or reduced price lunch, percent, 2018-2019 (ALL Schools)	37.8%		42.5%	47.0%	County Health Rankings
	b	High school graduate or higher, percent of persons age 25 years+, 2015-2019	89.9%		92.1%	90.3%	People Quick Facts
	С	Bachelor's degree or higher, percent of persons age 25 years+, 2015-2019	17.7%		28.6%	20.0%	People Quick Facts

Tab 3: Educational Profile (Continued)

TAB 3. Educational Profile								
#	CHNA 2022 Indicators - Clayton Co. IA	CENTRAL COMMUNITY SCHOOL DISTRICT	CLAYTON RIDGE SCHOOL DISTRICT	EDGEWOOD- COLESBURG SCHOOL DISTRICT	MFL MAR-MAC COMMUNITY SCHOOL DISTRICT	POSTVILLE COMMUNITY SCHOOL DISTRICT		
1	Total Public School Nurses	1	2	1	2	1		
2	School Nurse is part of the IEP Team	Yes	Yes	Yes	Yes	No		
3	Active School Wellness Plan	Yes	Yes	Yes	Yes	Yes		
4	VISION: # Screened / Referred to Prof / Seen by Professional	85/5/2	244/7/unknown	80/1/unknown	109/3/unknown	700/unknown		
5	HEARING: # Screened / Referred to Prof / Seen by Professional	101/1/1	123/2/1	104/4/1	172/5/2	130/1/1		
6	ORAL HEALTH: # Screened / Referred to Prof / Seen by Professional	97/7/unknown	36/6/unknown	78/9/unknown	35/unknown/unknown	108/25/unknown		
7	SCOLIOSIS: # Screened / Referred to Prof / Seen by Professional	0	0	0	0	0		
8	Students Served with No Identified Chronic Health Concerns	113	577	498	891	unknown		
9	School has a Suicide Prevention Program	No	No	Yes	Yes	No		
10	Compliance on Required Vaccinations	96%	96%	99%	91%	not required by state, low enrollment		

Tab 4: Maternal / Infant Profile

Tracking maternal / infant care patterns are vital in understanding the foundation of family health.

Tab		Health Indicators	Clayton Co.	Trend	State of IA	Rural IA Co Norm N=16	Source
4	а	Number of Births Where Prenatal Care began in First Trimester, 2018-2019, Rate per 1k	518.2		787.2	679.7	lowa Health Fact Book
		Percent Premature Births by County, 2020	8.7%		8.1%	7.9%	idph.iowa.gov
		2 Year Old Immunizations for the 4-3-1-3-3-1-4 by IRIS Population, 2020	59.5%		72.4%	67.3%	idph.iowa.gov
	d	Number of Births with Low Birth Weight, 2018-2019, Rate per 1k	58.8		68.4	61.3	Iowa Health Fact Book
	- 6	Number of all Births Occurring to Teens (15-19), 2018- 2019, Rate per 1k	16.8		40.8	45.2	Iowa Health Fact Book
	g	Number of births Where Mother Smoked During Pregnancy, 2018-2019, Rate per 1k	131.7		112.6	216.9	lowa Health Fact Book

#	Criteria - Vital Satistics (Rate per 1,000)	Clayton Co.	Trend	lowa	Rural IA Norm (16)
а	Total Live Births, 2016	9.6		12.5	12.5
b	Total Live Births, 2017	11.5		12.2	12.0
С	Total Live Births, 2018	9.4		11.9	11.4
d	Total Live Births, 2019	11.0		11.9	11.6
е	Total Live Births, 2020	11.4		11.4	11.3

Tab 5: Hospitalization and Provider Profile

Understanding provider access and disease patterns are fundamental in healthcare delivery. Listed below are several vital county statistics.

Tab		Health Indicators	Clayton Co.	Trend	State of IA	Rural IA Co Norm N=16	Source
5	а	Primary Care (MDs / DOs only) Ratio of population to primary care physicians, 2018	3511:1		1,390:1	2252:1	County Health Rankings
	b	Rate of preventable hospital stays for ambulatory-care sensitive conditions per 100k Medicare enrollees (lower the better), 2018	4,264		3,536	3,453	County Health Rankings
	С	Patients Who Gave Their Hospital a Rating of 9 or 10 on a Scale from 0 (Lowest) to 10 (Highest)	94.0%		NA	79.5%	CMS Hospital Compare
	d	Patients Who Reported Yes, They Would Definitely Recommend the Hospital	95.0%		NA	74.4%	CMS Hospital Compare
	е	Average Time Patients Spent in the Emergency Dept. Before Seen by a Healthcare Professional (Mins)	138		NA	120	CMS Hospital Compare

IHA Inpatient Utilization	FFY21	FFY20*	FFY19	FFY18
Total IP- Clayton Co IA	1051	1,525	1,543	1,510
Pediatric Age 0-17	130	178	200	165
Adult Medical/Surgical Age 18-44	170	252	242	260
Adult Medical/Surgical Age 45-64	178	273	258	274
Adult Medical/Surgical Age 65-74	223	279	308	285
Adult Medical/Surgical Age 75+	350	543	535	526
IHA Inpatient Utilization	FFY21	FFY20*	FFY19	FFY18
IHA Inpatient Utilization MercyOne Elkader IP Only	FFY21 125	FFY20* 169	FFY19 160	FFY18 114
MercyOne Elkader IP Only	125	169	160	114
MercyOne Elkader IP Only Pediatric Age 0-17	125	169 0	160	114 0
MercyOne Elkader IP Only Pediatric Age 0-17 Adult Medical/Surgical Age 18-44	125 1 5	169 0 3	160 1	114 0 2

Tab 6: Behavioral / Mental Profile

Behavioral healthcare provides another important indicator of community health status.

Tab		Health Indicators	Clayton Co.	Trend	State of IA	Rural IA Co Norm N=16	Source
6	а	Depression: Medicare Population, percent, 2017	16.3%		19.3%	17.6%	Centers for Medicare and Medicaid Services
	b	Age-adjusted Suicide Mortality Rate per 100,000 population, 2015-2019 (lower is better)	12.7		14.6	17.3	lowa Health Fact Book
	С	Poor mental health days, 2018	3.7		3.5	3.8	County Health Rankings

Tab 7a: Risk Indicators & Factors Profile

Knowing community health risk factors and disease patterns can aid in the understanding next steps to improve health.

Tab		Health Indicators	Clayton Co.	Trend	State of IA	Rural IA Co Norm N=16	Source
7a	а	Adult obesity, percent, 2017	41.1%		34.3%	37.4%	County Health Rankings
	b	Adult smoking, percent, 2018	20.2%		17.4%	20.2%	County Health Rankings
	С	Excessive drinking, percent, 2018	24.8%		25.8%	24.0%	County Health Rankings
	d	Physical inactivity, percent, 2017	29.2%		22.6%	25.9%	County Health Rankings
	е	Poor physical health days, 2018	3.4		3.1	3.4	County Health Rankings
		Sexually transmitted infections (chlamydia), rate per 100,000, 2018	33.0		14682	42.9	County Health Rankings

Tab 7b: Chronic Risk Profile

Tab		Health Indicators	Clayton Co.	Trend	State of IA	Rural IA Co Norm N=16	Source
7b	а	Hypertension: Medicare Population, 2017	51.9%		54.2%	55.3%	Centers for Medicare and Medicaid Services
	b	Hyperlipidemia: Medicare Population, 2017	40.9%		44.6%	42.4%	Centers for Medicare and Medicaid Services
	С	Heart Failure: Medicare Population, 2017	12.7%		13.0%	13.7%	Centers for Medicare and Medicaid Services
	d	Chronic Kidney Disease: Medicare Pop, 2017	20.9%		21.6%	21.0%	Centers for Medicare and Medicaid Services
	е	COPD: Medicare Population, 2017	8.0%		10.9%	11.3%	Centers for Medicare and Medicaid Services
	f	Atrial Fibrillation: Medicare Population, 2017	8.6%		9.1%	8.9%	Centers for Medicare and Medicaid Services
	g	Cancer: Medicare Population, 2017	6.0%		7.7%	7.1%	Centers for Medicare and Medicaid Services
	h	Osteoporosis: Medicare Population, 2017	3.2%		6.3%	5.9%	Centers for Medicare and Medicaid Services
	i	Asthma: Medicare Population, 2017	2.8%		3.9%	3.0%	Centers for Medicare and Medicaid Services
	j	Stroke: Medicare Population, 2017	1.8%		2.8%	2.8%	Centers for Medicare and Medicaid Services

Tab 8: Uninsured Profile and Community Benefit

Based on state estimations, the number of insured is documented below. Also, the amount of charity care (last three years of free care) from area providers is trended below.

Tab		Health Indicators	Clayton Co.	Trend	State of IA	Rural IA Co Norm N=16	Source
8	а	Uninsured, percent, 2016	6.4%		5.6%	6.2%	County Health Rankings

#	ECMC - Clayton County, IA	YR 2019	YR 2020	YR 2021
1	Bad Debt - Write off	\$264,565	\$298,101	\$187,919
2	Charity Care - Free Care Given	\$343,314	\$254,241	\$249,878

Tab 8: Uninsured Profile and Community Benefit (Continued)

Sou	Source: Internal Records - Jasper County Health Department							
#	Community Tax Dollars - Clayton Co IA Health Dept. Operations	YR 2019	YR 2020	YR 2021				
1	County Health Funding: Core Community Public Health	\$145,000	\$166,036	\$153,831				
2	Child Care Nurse Consulting (Multiple county service area)	\$63,431	\$55,056	\$60,565				
3	Environmental Services							
4	Public Health Services Grant	\$54,570	\$54,792	\$54,869				
5	Immunizations I4 Grant	\$7,093	\$13,692	\$9,000				
6	WIC Administration: Multiple county service area	\$314,409	\$311,342	\$291,409				

Tab 9: Mortality Profile

The leading causes of county deaths from Vital Statistics are listed below.

Tab		Health Indicators	Clayton Co.	Trend	State of IA	Rural IA Co Norm N=16	Source
9	а	Life Expectancy (Male and Females), 2017-2019	81.0		79.4	78.5	County Health Rankings
	С	Age-adjusted Cancer Mortality Rate per 100,000 population, 2014-2018 (lower is better)	142.3		160.7	175.8	lowa Health Fact Book
	d	Age-adjusted Heart Disease Mortality Rate per 100,000 population, 2011-2015 (lower is better)	135.9		162.3	175.9	lowa Health Fact Book
	е	Age-adjusted Chronic Obstructive Pulmonary Disease Mortality Rate per 100,000 population, 2011-2015 (lower is better)	38.7		47.3	52.9	Iowa Health Fact Book
	f	Alcohol-impaired driving deaths, percent, 2013-2017	33.3%		26.8%	29.3%	County Health Rankings

Total IOWA by Selected Causes of Death - 2020 (per 10k)	Clayton Co.	Mix %	Trend	State of IA 2020	%
Total Deaths	249			35,659	100.0%
Cancer	52.0	20.9%		6,205	17.4%
Diseases of the Heart	56.0	22.5%		7,446	20.9%
Diabetes	10.0	4.0%		1,045	2.9%
Ischemic Heart Disease	34.0	13.7%		4,455	12.5%
Chronic Lower Respiratory Diseases	7.0	2.8%		1,682	4.7%
Unintentional Injuries (Accidents)	8.0	3.2%		1,618	4.5%
COVID-19	43.0	17.3%		557	1.6%
Alzheimer's Disease	18.0	7.2%		1,453	4.1%

Tab 10: Preventive Quality Measures Profile

The following table reflects future health of the county. This information also is an indicator of community awareness of preventative measures.

Tab		Health Indicators	Clayton Co.	Trend	State of IA	Rural IA Co Norm N=16	Source
10	а	Access to exercise opportunities, percent, 2019	73.9%		82.9%	70.0%	County Health Rankings
	ı n	Diabetes prevalence, percent, 2017, adults aged 20+ with diagnosed diabetes	8.5%		9.9%	12.2%	County Health Rankings
	С	Mammography screening, percent, 2018	51.0%		52.0%	48.3%	County Health Rankings

PSA Primary Research:

For each CHNA Wave # 4 evaluation, a community stakeholder survey has been created and administered to collect current healthcare information for Clayton Co. IA.

Chart #1 – Clayton County, IA Online Feedback Response (N=104)

Clayton Co IA - CH	NA YR	2022	
For reporting purposes, are you involved in or are you a?	Clayton Co IA N=104	Trend	Wave 4 Norms N=5550
Business / Merchant	9.1%		8.7%
Community Board Member	10.1%		7.5%
Case Manager / Discharge Planner	3.0%		0.8%
Clergy	1.0%		1.2%
College / University	2.0%		2.5%
Consumer Advocate	2.0%		1.4%
Dentist / Eye Doctor / Chiropractor	0.0%		0.7%
Elected Official - City/County	1.0%		1.9%
EMS / Emergency	7.1%		2.1%
Farmer / Rancher	4.0%		5.9%
Hospital / Health Dept	12.1%		16.3%
Housing / Builder	0.0%		0.7%
Insurance	0.0%		1.0%
Labor	1.0%		2.0%
Law Enforcement	1.0%		1.1%
Mental Health	2.0%		1.6%
Other Health Professional	12.1%		9.8%
Parent / Caregiver	8.1%		14.0%
Pharmacy / Clinic	1.0%		1.9%
Media (Paper/TV/Radio)	1.0%		0.4%
Senior Care	2.0%		3.2%
Teacher / School Admin	6.1%		6.4%
Veteran	2.0%		2.8%
Other (please specify)	12.1%		7.1%
TOTAL	99		5,144

Chart #2 - Quality of Healthcare Delivery Community Rating

Clayton Co IA - CHNA YR 2022					
How would you rate the "Overall Quality" of healthcare delivery in our community?	Clayton Co IA N=104	Trend	Wave 4 Norms N=5550		
Top Box %	28.8%		28.9%		
Top 2 Boxes %	76.9%		72.1%		
Very Good	28.8%		28.9%		
Good	48.1%		43.3%		
Average	20.2%		22.3%		
Poor	2.9%		4.4%		
Very Poor	0.0%		1.1%		
Valid N	104		5,518		
Norms: KS Counites: Jackson, Marion, Cowley, Russell, Trego, Harper, Mian Pratt; Furnas Co (NE), Carroll Co (MO); Iowa Counties: Fremor					

Chart #3 – Overall Community Health Quality Trend

Clayton Co IA - CHNA YR 2022							
When considering "overall community health quality", is it	Clayton Co IA N=104	Trend	Wave 4 Norms N=5550				
Increasing - moving up	46.1%		46.5%				
Not really changing much	40.4%		44.3%				
Decreasing - slipping	13.5%		9.2%				
Valid N	89		4,962				
Norms: KS Counites: Jackson, Marion, Cowley, Russell, Trego, Harper, Miami, Johnson, Nemaha, Ellis, Pawnee, Gove, Sheridan, Kiowa, Pratt; Fumas Co (NE), Carroll Co (MO); lowa Counties: Fremont, Page, Appanoose, Carroll, Jasper, Clayton;							

Chart #4 – Re-evaluate Past Community Health Needs Assessment Needs

	Clayton Co IA - CHNA YR 2022						
Past CHNA Unmet Needs Identified			oing Prol	blem	Pressing		
Rank	Ongoing Problem Area	Votes	%	Trend	RANK		
1	Mental Health (Diagnosis, Treatment, Aftercare, Physicians)	135	84.91%		1		
2	Drug / Substance Abuse	126	79.25%		2		
3	Poverty	103	64.78%		4		
4	Obesity (Nutrition / Exercise)	93	58.49%		5		
5	Doctors (PEDS, OBGYN, ORTHO)	83	52.20%		3		
6	Chronic Diseases	51	32.08%		10		
7	Vaccine Rates	51	32.08%		7		
8	Parenting Education	48	30.19%		11		
9	Family Planning / Sex Education	48	30.19%		8		
10	Health Apathy - Owning Your Health	47	29.56%		9		
11	Smoking	40	25.16%		16		
12	Transportation	40	25.16%		12		
13	Tobacco Use	38	23.90%		15		
14	Awareness of Healthcare Services	36	22.64%		6		
15	Suicide	32	20.13%		13		
16	School Programming	23	14.47%		14		
17	School Health / Nurses	20	12.58%		18		
18	Water Quality	12	7.55%		17		
	Totals	1026					

Chart #5 - Community Health Needs Assessment "Causes of Poor Health"

Clayton Co IA - CHNA YR 2022						
In your opinion, what are the root causes of "poor health" in our community?	Clayton Co IA N=104	Trend	Wave 4 Norms N=5550			
Lack of Health Insurance	9.1%		14.1%			
Limited Access to Mental Health Assistance	23.9%		19.0%			
Neglect	7.4%		11.5%			
Lack of Health & Wellness Education	11.4%		13.7%			
Chronic Disease Prevention	15.9%		11.1%			
Family Assistance Programs	2.8%		6.0%			
Lack of Nutrition / Exercise Services	5.7%		10.6%			
Limited Access to Specialty Care	17.0%		8.2%			
Limited Access to Primary Care	6.8%		5.8%			
Total Votes	176		8,876			
Norms: KS Counites: Jackson, Marion, Cowley, Russell, Trego, Harper, Miami, Johnson, Nemaha, Ellis, Pawnee, Gove, Sheridan, Kiowa, Pratt; Furnas Co (NE), Carroll Co (MO); Iowa Counties: Fremont, Page, Appanoose, Carroll, Jasper, Clayton;						

Chart #6 – Community Rating of HC Delivery Services (Perceptions)

Clayton Co IA - CHNA YR 2022	Clayton Co IA N=104			Wave 4 Norms N=5550	
How would our community rate each of the following?	Top 2 boxes	Bottom 2 boxes	Trend	Top 2 boxes	Bottom 2 boxes
Ambulance Services	95.3%	0.0%		80.5%	5.8%
Child Care	52.4%	15.9%		44.3%	15.8%
Chiropractors	75.0%	5.0%		70.5%	5.8%
Dentists	46.8%	35.5%		71.8%	10.1%
Emergency Room	78.1%	4.7%		74.2%	8.2%
Eye Doctor/Optometrist	63.5%	11.1%		75.5%	7.1%
Family Planning Services	18.6%	39.0%		39.3%	18.3%
Home Health	30.2%	27.0%		54.5%	10.4%
Hospice	63.3%	10.0%		62.4%	9.1%
Telehealth	36.7%	20.0%		51.8%	11.0%
Inpatient Services	81.0%	4.8%		77.8%	5.7%
Mental Health	6.5%	53.2%		28.0%	35.4%
Nursing Home/Senior Living	55.6%	6.3%		57.6%	12.3%
Outpatient Services	79.7%	0.0%		75.9%	4.4%
Pharmacy	81.3%	1.6%		87.8%	2.3%
Primary Care	77.8%	3.2%		78.9%	5.4%
Public Health	44.4%	15.9%		62.6%	7.2%
School Health	70.5%	8.2%		64.1%	6.7%
Visiting Specialists	48.4%	21.0%		66.1%	9.1%
Walk- In Clinic	22.2%	49.2%		58.5%	17.1%

Chart #7 – Community Health Readiness

Clayton Co IA - CHNA YR 2022	Bottom 2 boxes		oxes	
Community Health Readiness is vital. How would you rate each of the following? (% Poor / Very Poor)	Clayton Co IA N=104	Trend	Wave 4 Norms N=5550	
Behavioral / Mental Health	55.7%		34.5%	
Emergency Preparedness	6.7%		9.0%	
Food and Nutrition Services/Education	19.7%		15.8%	
Health Screenings (as asthma, hearing, vision, scoliosis)	13.1%		11.1%	
Prenatal/Child Health Programs	27.6%		12.2%	
Substance Use/Prevention	35.1%		35.0%	
Suicide Prevention	37.3%		37.3%	
Violence Prevention	37.9%		34.9%	
Women's Wellness Programs	25.9%		17.9%	
Norms: KS Counites: Jackson, Marion, Cowley, Russell, Trego, Harper, Miami, Johnson, Nemaha, Ellis, Pawnee, Gove, Sheridan, Kiowa, Pratt; Fumas Co (NE), Carroll Co (MO); Iowa Counties: Fremont, Page, Appanoose, Carroll, Jasper, Clayton;				

Chart #8a – Healthcare Delivery "Outside our Community"

Clayton Co IA - CHNA YR 2022				
In the past 2 years, did you or someone you know receive HC outside of our community?	Clayton Co IA N=104	Trend	Wave 4 Norms N=5550	
Yes	80.0%		72.6%	
No	20.0%		27.4%	
Valid N 60 3,439				
Norms: KS Counites: Jackson, Marion, Cowley, Russell, Trego, Harper, Miami, Johnson, Nemaha, Ellis, Pawnee, Gove, Sheridan, Kiowa, Pratt; Furnas Co (NE), Carroll Co (MO); bwa Counties: Fremont, Page, Appanoose, Carroll, Jasper, Clayton;				

Specialties:

Specialty	Counts
PRIM	7
ORTH	5
BH	4
DENT	4
SURG	4
OBG	3

Chart #8b – Healthcare Delivery "Outside our Community" (Continued)

Clayton Co IA - CHNA YR 2022			
Access to care is vital. Are there enough	Clayton		Wave 4
providers / staff available at the right times to	Co IA	Trend	Norms
care for you and our community?	N=104		N=5550
Yes	47.5%		61.7%
No	52.5%		38.3%
Valid N 59 3265			
Norms: KS Counites: Jackson, Marion, Cowley, Russell, Trego, Harper, Miami, Johnson, Nemaha, Ellis, Pawnee, Gove, Sheridan, Kiowa, Pratt; Fumas Co (NE), Carroll Co (MO); lowa Counties: Fremont, Page, Appanoose, Carroll, Jasper, Clayton;			

Chart #9 – What HC topics need to be discussed in future Town Hall Meeting

Clayton Co IA - CHN	A YR 202	2	
What needs to be discussed further at our CHNA Town Hall meeting?	Clayton Co IA N=104	Trend	Wave 4 Norms N=5550
Abuse/Violence	2.9%		4.3%
Alcohol	3.6%		4.0%
Alternative Medicine	3.2%		3.2%
Breast Feeding Friendly Workplace	0.7%		1.1%
Cancer	1.1%		2.3%
Care Coordination	6.5%		2.7%
Diabetes	2.9%		2.8%
Drugs/Substance Abuse	4.7%		6.7%
Family Planning	1.4%		2.1%
Heart Disease	0.7%		1.8%
Lack of Providers/Qualified Staff	6.5%		4.3%
Lead Exposure	0.4%		0.4%
Mental Illness	14.1%		9.2%
Neglect	0.4%		2.4%
Nutrition	2.9%		3.8%
Obesity	4.7%		5.8%
Occupational Medicine	1.1%		0.6%
Ozone (Air)	0.0%		0.5%
Physical Exercise	4.7%		4.0%
Poverty	2.5%		5.0%
Preventative Health / Wellness	6.9%		5.0%
Respiratory Disease	0.0%		0.1%
Sexually Transmitted Diseases	1.1%		1.4%
Smoke-Free Workplace	0.0%		0.0%
Suicide	3.2%		6.5%
Teen Pregnancy	0.4%		2.1%
Telehealth	4.7%		2.4%
Tobacco Use	1.8%		2.1%
Transporation	4.3%		2.9%
Vaccinations	6.5%		3.7%
Water Quality	0.4%		2.0%
Health Literacy	3.6%		3.2%
Other (please specify)	2.2%		1.6%
TOTAL Votes	277		15,890

IV. Inventory of Community Health Resources

[VVV Consultants LLC]

Ir	ventory of Health Services in Cla	yton Co	unty, IA 20	22
Cat	HC Services Offered in county: Yes / No	Hospitals	Health Dept.	Other
Clinic	Primary Care	YES		YES
Hosp	Alzheimer Center			
Hosp	Ambulatory Surgery Centers	YES		
Hosp	Arthritis Treatment Center	120		
Hosp	Bariatric/weight control services			
Hosp	Birthing/LDR/LDRP Room			
Hosp	Breast Cancer			
Hosp	Burn Care			
Hosp	Cardiac Rehabilitation	YES		
Hosp	Cardiac Surgery	ILS		
Hosp	Cardiology services			YES
Hosp	Case Management	YES		ILS
Hosp		YES		YES
	Chaplaincy/pastoral care services Chemotherapy	163		TES
Hosp		VEC		
Hosp	Colonoscopy	YES		
Hosp	Crisis Prevention	\/F0		
Hosp	CTScanner	YES		
Hosp	Diagnostic Radioisotope Facility			
Hosp	Diagnostic/Invasive Catheterization			
Hosp	Electron Beam Computed Tomography (EBCT)			
Hosp	Enrollment Assistance Services	YES		
Hosp	Extracorporeal Shock Wave Lithotripter (ESWL)			
Hosp	Fertility Clinic			
Hosp	FullField Digital Mammography (FFDM)	YES		
Hosp	Genetic Testing/Counseling			
Hosp	Geriatric Services	YES		YES
Hosp	Heart	YES		YES
Hosp	Hemodialysis			
Hosp	HIV/AIDSServices			
Hosp	Image-Guided Radiation Therapy (IGRT)			
Hosp	Inpatient Acute Care - Hospital services	YES		
Hosp	Intensity-Modulated Radiation Therapy (IMRT)			
Hosp	Intensive Care Unit			
Hosp	Internediate Care Unit			
Hosp	Internediate Care Offic			
Hosp	Isolation room	YES	+	
Hosp	Kidney	120		
Hosp	Liver			
Hosp	Lung Magnetic Personance Imaging (MPI)	VEC		VEC
Hosp	MagneticResonance Imaging (MRI)	YES		YES
Hosp	Mammograms	YES		٧٥
Hosp	Mobile Health Services			YES
Hosp	Multislice Spiral Computed Tomography (<64	YES		
-	slice CT)			
Hosp	Multislice Spiral Computed Tomography (<128+ slice CT)			
Hosp	Neonatal			
Hosp	Neurological services			
Hosp	Obstetrics			
Hosp	Occupational Health Services	YES		
Hosp	Oncology Services			
Hosp	Orthopedic services	YES		
Hosp	Orthopeulo aci vioca	ILO		

In	ventory of Health Services in Cla	yton Co	unty, IA 20	22
Cat	HC Services Offered in county: Yes / No	Hospitals	Health Dept.	Other
Hosp	Outpatient Surgery	YES		
Hosp	Pain Management	YES		
Hosp	Palliative Care Program			YES
Hosp	Pediatric			YES
Hosp	Physical Rehabilitation	YES		
Hosp	Positron Emission Tomography (PET)			
Hosp	Positron Emission Tomography/CT (PET/CT)			
Hosp	Psychiatric Services			YES
Hosp	Radiology, Diagnostic	YES		
Hosp	Radiology, Therapeutic			
Hosp	Reproductive Health			
Hosp	Robotic Surgery	YES		
Hosp	Shaped Beam Radiation System 161	. 20		
поѕр	Single Photon Emission Computerized			
Hosp				
Heen	Tomography (SPECT)	VEC		
Hosp	Sleep Center	YES YES		
Hosp	Social Work Services			VEC
Hosp	Sports Medicine	YES		YES
Hosp	Stereotactic Radiosurgery	VEO		
Hosp	Swing Bed Services	YES		
Hosp	Transplant Services	\/F0		
Hosp	Trauma Center	YES		
Hosp	Ultrasound	YES		\/=0
Hosp	Women's Health Services	\/ T 0		YES
Hosp	Wound Care	YES		YES
SR	Adult Day Care Program			
SR	Assisted Living			YES
SR	Home Health Services		YES	YES
SR	Hospice	YES		YES
SR	LongTerm Care			YES
SR	Nursing Home Services			YES
SR	Retirement Housing			
SR	Skilled Nursing Care	YES		YES
ER	Emergency Services	YES		
ER	Urgent Care Center	YES		
ER	Ambulance Services	YES		YES
		120		
SERV	Alcoholism-Drug Abuse			YES
SERV	Blood Donor Center	1		YES
SERV	Chiropractic Services		V50	YES
SERV	Complementary Medicine Services	1	YES	\/=0
SERV	Dental Services	V=0	YES	YES
SERV	Fitness Center	YES		YES
SERV	Health Education Classes	YES		YES
SERV	Health Fair (Annual)	YES	\ <u>\</u>	YES
SERV	Health Information Center		YES	
SERV	Health Screenings	YES		,
SERV	Meals on Wheels	1	,	YES
SERV	Nutrition Programs	YES	YES	
SERV	Patient Education Center			
SERV	Support Groups	YES		
SERV	Teen Outreach Services			
SERV	Tobacco Treatment/Cessation Program			YES
SERV	Transportation to Health Facilities			YES
SERV	Wellness Program			

Providers Delivering Care in Clayton County, IA 2022 (Elkader)				
	FTE Phy	sicians	FTE Allied Staff	
" (ETE D : 1 0 : 1	PSA			
# of FTE Providers by Specialty	Based	Visting	PSA Based	
	DRs	DRs	PA/NP	
Primary Care:	Ditto			
Family Practice	1.00		1.78	
Internal Medicine / Geriatrician	1.00		1.70	
Obstetrics/Gynecology				
Pediatrics				
Medicine Specialists:				
Allergy/Immunology				
Cardiology		0.05		
Dermatology				
Endocrinology			0.02	
Gastroenterology				
Oncology/RADO				
Infectious Diseases				
Nephrology				
Neurology				
Psychiatry				
Pulmonary				
Rheumatology				
Pain				
Surgery Specialists:				
General Surgery / Colon / Oral		0.20		
Neurosurgery				
Ophthalmology		0.10		
Orthopedics				
Otolaryngology (ENT)				
Plastic/Reconstructive				
Thoracic/Cardiovascular/Vasc				
Urology				
Hospital Based:				
Anesthesia/Pain			0.17	
Emergency/Hospitalist	1.17	1.75	1.00	
Radiology			1100	
Pathology				
Neonatal/Perinatal				
Physical Medicine/Rehab				
Occ Medicine				
Podiatry		0.12		
Other:				
Chiropractor				
Optometrist OD				
Dentists				
TOTALS	2.17	2.22	2.97	
IOIALO	4.17	4.44	2.31	

Providers Delivering Care in Clayton Cou	nty, IA 20	22 (Gutte	enberg)
	FTE Phy	sicians	FTE Allied Staff
# of FTE Providers by Specialty	PSA Based DRs	Visting DRs	PSA Based PA / NP
Primary Care:			
Family Practice	4.50		4.00
Internal Medicine / Geriatrician			
Obstetrics/Gynecology			
Pediatrics			
Medicine Specialists:			
Allergy/Immunology			
Cardiology		0.08	
Dermatology	0.05		
Endocrinology			
Gastroenterology			
Oncology/RADO			0.03
Infectious Diseases			
Nephrology			
Neurology			
Psychiatry			
Pulmonary			
Rheumatology			
Podiatry		0.14	
Pain			0.10
Surgery Specialists:			
General Surgery / Colon / Oral	1.00		
Neurosurgery			
Ophthalmology		0.15	
Orthopedics		0.07	0.03
Otolaryngology (ENT)		0.03	
Plastic/Reconstructive			
Thoracic/Cardiovascular/Vasc			
Urology			
Hospital Based:			
Anesthesia/Pain			2.00
Emergency			4.00
Radiology			
Pathology			
Hospitalist			
Neonatal/Perinatal			
Physical Medicine/Rehab			
Occupational Medicine			
Other:			
Chiropractor			
ll om objector			
Optometrist OD Dentists			

^{*} Total # of FTE Specialists serving community whose office is outside PSA.

	Visiting Specialists Serving Clayton County, IA 2022						
Specialty	Doctor (FN/LN)	Group Name	Office City	Phone	Clinics	*Visits Medical Assoc. Clinic	Days (Annual)
CARD	Dr. Rami Eltibi	Medical Assocaites Clnic, P.C.	Dubuque, IA	563-584-3452	1 x bi-monthly	*	6
CARD	Dr. Ramanujam Ramabadran	Medical Assocaites Clnic, P.C.	Dubuque, IA	563-584-3425	1 x bi-monthly	*	6
ENDOCRIN	Amy Connolly, ARNP	Medical Associates Clinic, P.C.	Dubuque. IA	563-584-3310	Quarterly	*	4
ОРТН	Dr. Timothy Daley	Medical Associates Clinic, P.C.	Dubuque, IA	563-584-4415	Monthly		12
POD	Dr. Chelsie Snyder	Foot & Ankle Specialists of Iowa	Marion, IA	319-363-8854	1 x week		52
SURG	Dr. Daniel Mansfield	Self	Guttenberg, IA	563-252-5536	2 x month		24
SURG	Dr. Joseph Snyder	Medical Assocaites, P.C.	Dyersville	563-875-2776	monthly		12

Clayton County, Iowa 2022 Healthcare Area Service Directory

Emergency Numbers

Police/Sheriff 911

Fire 911

Ambulance 911

Non-Emergency Numbers

Clayton County Sheriff (563) 245 - 2422

Municipal Non-Emergency Numbers

	Police/Sheriff	<u>Fire</u>
Elkader	563-245-3110	563-245-1212
Guttenberg	563-252-3333	563-252-1161
Garnavillo	563-880-4923	563-964-2373
Monona	563-539-4400	563-539-2344
McGregor/Marquette	563-873-2500	563-873-3464
Strawberry Point	563-933-2210	563-933-6540

Domestic/Sexual/Child/Dependent Abuse

Child/Dependent Adult Abuse Iowa Department of Human Services 888-583-1039 or 800-362-2178

Family Resource Center for Safe Families/Prevent Child Abuse 514 S. River Park Drive, PO Box 550 Guttenberg, IA 52052 563-252-3215

Family Violence Center 24-hour hotline 800-942-0333

National Child Abuse Hotline 24-hour hotline 800-422-4453

National Human Trafficking Hotline 888-3737-888

Prevent Child Abuse Iowa 1-800-CHILDREN

Riverview Center 1111 South Paine St. Decorah, IA 52101 563-380-3332

Friends of the Family PO Box 784 Waverly, IA 50677 1-800-410-7233

New Beginnings Domestic Violence Shelter 35 North Booth Street Dubuque, IA 52001 563-556-3371

Waypoint 318 5th Street SE Cedar Rapids IA 52401 1-800-208-0388

Helping Services for Youth and Families Domestic Abuse Resource Center PO Box 524 Postville, IA 52162

Alcohol/Drug Abuse

AA/Al-Anon / NA Support Group 563-245-1546

Alcohol/Suicide/Drug Hotline Referrals 800-662-HELP (4357)

Drug/Alcohol Treatment 800-252-6465

Northeast Iowa Behavioral Health 905 Montgomery St. Decorah, IA 52101 36 5. Frederick Ave. P.O. Box 113 Oelwein, IA 50662

SASC-Substance Abuse Services Center 799 Main Street Suite 110 Dubuque, IA 52001 563-582-3784 563-583-1216

Substance Abuse Services for Clayton County Suite 7, 600 Gunder Rd Elkader, IA 52043 563-245-1546

Problem Gambling Crisis Line 800-BETS-OFF

Quit Line 855-891-9989

Your Life Iowa www.yourlifeiowa.org

SC Coalition 205B South Main Street Elkader, IA 52043 claytoncountyccc@gmail.com

WISEWOMAN Program Visiting Nurse Association Smoking Cessation 563-556-6200 800-862-6133

Child Care

Berry Tender Child Care 401 Commercial St Strawberry Point, IA 52076 563-933-2514

Dr. Clifford Smith Childcare 626 Main St PO Box 361 McGregor, IA 52157 563-873-2992

Elkader Childcare and Learning Center 117 Gunder Rd Elkader, IA 52043

Kids Kampus Community Childcare 210 Main St., PO Box 368 Guttenberg, IA 52052 563-252-3934

Little Bulldog Childcare & Learning Center 700 South Page Monona, IA 52159

NEICAC Guttenberg Head Start 131 South River Park Drive Guttenberg, IA 52052 563-252-2419

NEICAC Monona Head Start 704 South Page St. Monona, IA 52159 563-539-2008

Postville Child Care 210 Ogden Street Postville, IA 52162 563-864-7075

1st Five 660 Iowa Street Dubuque, Iowa 52001 563-556-6200

Family Resource Center 514 South River Park Drive Guttenberg, IA 52052 563-252-3215

Clothing, Fuel, Housing

Clayton Co. General Assist & Veterans Affairs Suite 6, 600 Gunder Rd NE Elkader, IA 52043 563-245-1865

Fair Housing/Equal Opportunity 800-669-9777

Family Resource Center 222 South River Park Drive, PO Box 550 Guttenberg, IA 52052 563-252-3215

First Call REC 563-864-7611 888-788-1551

Imagine the Possibilities 420 S. Riverpark Drive Guttenberg, Iowa 52052 563-252-3287

Helping Services for Youth & Families Domestic Abuse Resource Center PO Box 524 Postville, IA 52162 800-383-2988

Northeast Iowa Community Action Corp. Clayton County Family Service Office Suite 11, 600 Gunder Rd Elkader, IA 52043 563-245-2452

Shepherd of the Hills 100 West Hill Street, PO Box 36 St. Olaf, IA 52072 563-783-2409

Friends of the Family PO Box 784 Waverly, IA 50677 1-800-410-7233

Upper Explorerland Regional Housing 134 West Greene St. PO Box 219 Postville, IA 52162

Clothing, Fuel, Housing Cont.

Black Hills Energy 515-281-9155

USDA Rural Development 1510 3rd Street SW Waverly, IA 50677

Mary's Inn Maternity Home P.O. Box 3338 Dubuque, IA 52004 marysinnmaternityhome.org

Behavioral Health

Community Circle of Care 563-382-1277 308 College Drive Suite1, Pyramid Plaza Decorah, IA 52101

Crisis Hotline (Cedar Rapids) 800-332-4224

Gambler's Anonymous 800-BETS-OFF

Families First 911 S Mill St. Decorah, IA 52101

Hillcrest Family Services Clinic 563-583-7357 2005 Asbury Rd. Dubuque, IA 52001

Iowa Concerns Hotline 800-232-4636

National AIDS Hotline 1-800-HIV-0440

National Runaway Safe line 800-786-2929

NE Iowa Behavioral health 905 Montgomery St Decorah, IA 52101 563-382-3649 Teen Line 800-443-8336 Mercy Medical Center 250 Mercy Dr Dubuque, IA 52001 563-589-8000

Mental Health Institute 2277 Iowa Ave Independence, IA 50644 319-334-2583

Youth Emergency Services 918 SE 11th St Des Moines, IA 50309 515-282-9377

Regional Family Health 111 E. Mission St Strawberry Point, IA 52076 563-933-6277

Diane Baumgartner 563-362-2379

I-START Program 641-525-0401

Dental Health

Donald G. Barron and John Barron 511 North Bluff Street, PO Box 584 Guttenberg, IA 52052 563-252-2150

Family Dentistry Ass. Monona Jessica Wilke and Mark Fohey 101 Franklin St. Monona, IA 52157 563-539-4651

Kevin Imoehl 106 East Mission Strawberry Point, IA 52076 563-933-4200

Margret Kramer 402 South River Park Drive Guttenberg, IA 52052 563-252-1932

Dental Health Cont.

Fred Cheung 1645 JFK Rd. Dubuque, IA 52002 563-556-6383

James Walgren 1122 Rockdale Rd. Dubuque, IA 52003 563-556-2650

Valerie Peckosh 3455 Stoneman Rd. Dubuque, IA 52002 563-582-1478

James Arvidson 228 Main St McGregor, IA 52157 563-873-3780

William Souto 1789 Elm St. Dubuque, IA 52001

Crescent Community Health Care 563-690-2852

William Stoffel 2095 JFK Rd. Dubuque, IA 52002 563-583-3521

Great River Oral Surgery 100 Bryant St. Dubuque, IA 52003 563-557-1440

University of Iowa School of Dentistry 801 Newton Rd. Iowa City, IA 52242 319-335-7447

Emergency Helplines

American Red Cross 2400 Asbury Rd Dubuque, IA 52001 563-588-0587 Clayton County Emergency Mgmt. 600 Gunder Rd 563-245-3004

Clayton County Sheriff 22680 230th St St. Olaf, IA 52072 563-245-2422

Elkader Police Dept. 207 S Main St Elkader, IA 52043 563-245-3110

Strawberry Point Police Dept. 111 Commercial St Strawberry Point, IA 52076 563-933-2210

Guttenberg Police Dept 502 S First St Guttenberg, IA 52052 563-252-3333

Mar Mac Police Dept 319 Pleasant Drive Marquette, IA 52158 563-873-2500

Monona Police Dept 104 E Center Monona, IA 52159 563-539-4400

Guttenberg Municipal Hospital 200 Main St. PO Box 550 Guttenberg, IA 52052 563-252-1121

Poison Control 800-222-1222

Emergency Helplines Cont.

MercyOne Elkader Med. Center 901 Davidson St NW Elkader, IA 52043 563-245-7000 Disaster Distress 1-800-985-5990

Iowa Concern Hotline 1-800-447-1985

Your Life Iowa 855-581-8111

Warm Line 844-775-9276

Food/Nutrition

Clayton County Dept. of Human Services 129A North Vine Street, PO Box 476 West Union, IA 52175 563-422-5634 or 800-632-0014

WIC- Clayton Co. Visiting Nurse Association Suite 5, 600 Gunder Rd Elkader, IA 52043

Supplemental Nutritional Foods 563-245-1145 563-880-0941 888-836-7867

Clayton County Food Shelf 100 W. Hill Street, PO Box 48 St. Olaf, IA 52072 563-783-7794

Northeast Iowa Area Agency on Aging 806 River St. Decorah, IA 52101 563-382-2941

Family Resource Center 514 Riverpark Dr. Guttenberg, IA 52052

Food Pantry 563-252-3215

Good Samaritan 400 Hardin Dr. Postville, IA 52162 563-568-3447

St Mary's Catholic Church 314 West Mission St Strawberry Point, IA 52076 563-933-6166

Mom's Meals 3210 SE Corporate Woods Dr. Ankeny, IA 50021 877-508-6667

Guttenberg Senior Dining 502 S. First St. Guttenberg 563-245-1846

Monona Senior Dining 104 E. Centre St., Monona 563-539-4605

Strawberry Point Meals (Cheryl Winter) 563-933-6826

Elkader Senior Dining Center 133 S. Main St. Elkader, IA 52043

St. John's Mobile Food Pantry 203 Pearl Street Guttenberg, IA 52052

Medical Health

American Cancer Society 2774 University Ave Dubuque, IA 52001 5630583-8249

Arthritis Information 800-283-1414

Ask-A-Nurse 800-593-1414

Medical Health Cont.

MercyOne Elkader Med. Center 901 Davidson St NW Elkader, IA 52043 563-245-7000 Clayton County Visiting Nurses 600 Gunder Rd Elkader, IA 52043 563-245-1145

Cystic Fibrosis Foundation 800-344-4823

Regional Family Health 702 W Union St Edgewood, IA 52042 563-928-7191

Cornerstone Family Pratice 563-928-6435 563-964-2608 563-252-2141

Guttenberg Municipal Hospital 200 Main St PO Box 550 Guttenberg, IA 52052 563-252-1121

Regional Medical Center 709 W Main St Manchester, IA 52057 563-382-3649

Dubuque Medical Center 250 Mercy Drive Dubuque IA 52001 563-245-1846 1-855-944-3663

Crossing Rivers Health Hospice 37868 US Hwy 18 Prairie du Chien, WI 53821

Child Health Specialty Clinic 212 8th Avenue SE Oelwein IA 50662

Special Needs

Child Heath Specialty Clinic - CHSC 308 College Drive, Suite 1 Decorah, IA 52101 563-382-1277 or

877-571-9797

Targeted Case Management DHS 600 Gunder Road Elkader, IA 52043 563-245-1333

Clayton County Disability Coordinator 600 Gunder Rd NE, Suite 6 Elkader, IA 52043 563-245-1865

G&G Living Center, Inc. 602 Kosciusko Street PO Box 967 Guttenberg, IA 52052 563-252-3811

Iowa COMPASS Center for Disabilities & Development 100 Hawkins Drive #S295 Iowa City, IA 52242 800-779-2001

Iowa Department of the Blind 524 Fourth Street Des Moines, IA 50309 515-281-1333 or 800-362-2587

Opportunities Home, Inc. 606 Iowa Avenue, PO Box 166 Decorah, IA 52101 563-382-8140

Pediatric Integrated Health Program Child Health Specialty Clinics 212 8th Avenue SE Oelwein, IA 50662 319-283-4135 866-279-5023

The Iowa Association of Area Agencies on Aging (i4a) 1111 9th Street Des Moines Iowa 50314

Special Needs Cont.

Early Access iafamilysupportnetwork@vnsia.org www.iafamilysupportnetwork.org 1-888-IAKIDS1 (1-888-425-4371)

First Five Program
Dubuque Visiting Nurse Association –
660 Iowa St., Dubuque, IA 52001
563-556-6200

Relay Iowa 1305 E. Walnut Street Des Moines, IA 50309 800-735-2943

RISE Ltd. 106 Rainbow Drive Elkader, IA 52043 563-245-1868

Scenic Acres 23105 Granite Avenue St. Olaf, IA 52072 563-245-2640

Unlimited Services, Inc. 1418 South Hwy 52 Guttenberg, IA 52052 563-252-1062

Vocational Rehabilitation 2600 Dodge St. Suite NW 2 Dubuque, IA 52001 563-588-4697

Keystone AEA 1400 2nd St. NW Elkader, IA 52043 563-245-1480

Center for Disabilities & Development 200 Hawkins Dr. Iowa City, Iowa 52242

University of Iowa 877-686-0031 319-353-6900

Disability Resource Library 200 Hawkins Dr. Iowa City, Iowa 52242

LifeLong Links 808 River Street Decorah, IA 866-468-7887

Quality Choices Inc. 112 W. Charles St. Oelwein, IA, 50662 319-283-1474

Transportation

Auto Safety Hotline 800-424-9393

Northeast Iowa Regional Transit System 305 Montgomery Street, PO Box 487 Decorah, IA 52101

NEICAC Transit 563-382-4259 or 866-382-4259

Medicaid Access to Care 866-572-7662

Iowa Total Care: Access to Care 833-404-1061

Amerigroup MCO (LogistiCare) 844-544-1389

Home Care Aide

Clayton County VNA 600 Gunder Rd, NE Suite 5 Elkader IA 52043 563-245-1145

Home Instead Senior Care 1213 12th Ave. Suite 105 Dyersville, IA 52040 563-875-6059

Palmer Home Health 955 N. Frederick Ave. Oelwein, IA 50662 800-335-0711

Home Care Aide Cont.

Regional Medical Home Care 709 W. Main St. Manchester, IA 52057 563-927-7303 ABCM Healthy Living Home Care

1315 Acre St.

Guttenberg, IA 52052

563-599-9956

Everlasting Home Care PO Box 852

Guttenberg, IA 52052

563-928-6202

Circle of Life Mission - Strawberry Point

563-933-6235

Western Homes

319-239-5968

ABCM Healthy Living Home Care

1315 Acre St.

Guttenberg, IA 52052

563-599-9956

Homeward Bound 940 S Marquette Rd.

Prairie Du Chien, WI 53821

608-326-6883

Veterans Memorial Hospital Home Care

40 1st St. SE Waukon, IA 52172

563-568-5660

Homecare Helping Hands

715 E. Charles St.

Oelwein, IA 50662

800-632-0056

Medical Alert/Equipment

Allamakee-Clayton REC

229 IA 51

Postville, IA 52162

563-864-7611

Alert 1

www.alert-1.com

866-646-2199

Phillips Lifeline

www.lifeline.phillips.com

800-242-1306

Crossing Rivers

37868 US 18

Prairie Du Chien, WI 53821

608-357-2000

Alpine Communications

923 Humphrey St.

Elkader, IA 52043

563-245-4000

Life Assist

www.life-assist.com

888-860-8098

Girling Home Health

1-877-354-3046

LifeAid

1-800-998-2400

ActivStyle

www.activstyle.com

800-651-6223

American Home Patient

909 S. Mechanic St.

Decorah, IA 52101

563-556-8118

1-800-234-1705

Cedar Valley Mobility

3804 Hammond Ave.

Waterloo, IA 50702

800-603-9857

Palmer Home Medical

955 N. Frederick Ave.

Oelwein, IA 50662

563-422-9714

Medical Alert/Equipment Cont.

Crossing Rivers Home Medical Equipment

37868 US 18

Prairie Du Chien, WI 53821

608-357-2263

Rotech 3250 JFK Cir. Suite 4 Dubuque, IA 52002 563-557-1004

Quality Medical Supply 807 US 52 Guttenberg, IA 52052 1-866-423-4592

MercyOne Home Care 250 Mercy Dr. Dubuque, IA 52001 563-589-8899

Finley-Hartig Home Care 2282 University Ave. Dubuque, IA 52001 563-588-8707

Veterans Affairs 600 Gunder Rd. Elkader, IA 52043 800-637-0128

Quality Medical Services 563-252-3393

Respite Care

G&G Living Centers 602 Kosciusko St. Guttenberg, IA 52052 563-252-3811

Garden View Assisted Living 800 Darby Dr. Monona, IA 52159 563-539-4528

Great River Care Center 1400 W. Main St. McGregor, IA 52157 563-873-3527 Palmer Home Health 955 N. Frederick Ave. Oelwein, IA 50662 800-335-0711

Regional Medical Home Care

709 W. Main St. Manchester, IA 52057 563-927-7303

ABCM – Healthy Living Home Care 1315 Acre St. Guttenberg, IA 52052 563-845-8200

Skilled Nursing Visits

UnityPoint at Home- Elkader 600 Gunder Rd. Elkader, IA 52043 563-245-2064

Palmer Home Health 955 N. Frederick Ave. Oelwein, IA 50662 800-335-0711

Regional Medical Home Care 709 W. Main St. Manchester, IA 52057 563-927-7303

Residential Services

Lincolnwood Assisted Living W. Lincoln St. Edgewood, IA 52042 563-928-7173

River Living Center 831 US 52 Guttenberg, IA 52052 563-252-3070

Scenic Acres 23105 Granite Ave. St. Olaf, IA 52072 563-245-2640

Residential Services Cont.

Tower Living Center 103 E. Centre St. Garnavillo, IA 52049 563-964-9090 Garden View Senior Community 800 Darby Dr. Monona, IA 52159 563-539-4528

Lutheran Home 313 Elkader St. Strawberry Point, IA 52076 563-933-6037

Kingston Court Assisted Living 118 Reimer St. SW Elkader, IA 52043 563-245-1620

Turner Pointe Assisted Living 1203 Buell Ave. McGregor, IA 52157 563-873-3527

Edgewood Convalescent Home 513 S. Bell St. Edgewood, IA 52042 563-928-6461

Great River Care Center 1400 W. Main St. McGregor, IA 52157 563-873-3527

Elkader Care Center 116 Riemer St. SW Elkader, IA 52043 563-245-1620

Guttenberg Care Center 1315 Acre St. 563-252-2281

Prairie Maison 700 S. Fremont St. Prairie Du Chien, WI 53821 608-326-8471

Eagle Ridge Assisted Living 1315 Acre St. Guttenberg, IA 52052 563-252-2288

St. Croix Hospice

101 Elkader Street Strawberry Point Iowa 52076 1.844.810.9521 563-933-2070

Iowa Family Caregiver 5835 Grand Ave Suite 106 Des Moines IA 50312 866-468-7887

Additional Resources

Clayton Co. Community Action 563-245-2452

Clayton Co. Food Shelf 563-783-7794

Dept. of Human Services 800-632-0014

Family Resource Center 800-252-3215

General Relief 563-245-1865

SHIP 563-252-3215

Social Security (Decorah) 563-382-2924

Social Security (Dubuque) 877-405-3650

Veteran Admin. 800-637-0128

V. Detail Exhibits

[VVV Consultants LLC]

a) Patient Origin Source Files

[VVV Consultants LLC]

Clayton															
	Discharges	% of Discharges		C	oischarges			Inpatient Days	% of Inpatien t Days	Inpatient Days					
			<18	18-	45-64	65-	75+		•	<18	18-	45-	65-	75+	
Ames, Mary Greeley	3	0.20 %	0	44	0	0	0	26	0.35 %	0	26	0	0	0	
Anamosa, Jones Regional	1	0.07 %	0	0	0	1	0	29	0.39 %	0	0	0	29	0	
Carroll, St. Anthony Reg	2	0.13 %	0	1	1	0	0	15	0.20 %	0	13	2	0	0	
Cedar Falls, Sartori Mem	3	0.20 %	0	1	1	1	0	8	0.11 %	0	1	4	3	0	
Cedar Rapids,	38	2.52 %	0	3	7	17	11	137	1.83 %	0	7	23	65	42	
Cedar Rapids, St Luke's	103	6.82 %	8	14	28	24	29	541	7.22 %	24	37	182	99	199	
Clinton, Mercy Medical	2	0.13 %	0	2	0	0	0	3	0.04 %	0	3	0	0	0	
Council Bluffs, CHI Hlth	3	0.20 %	2	1	0	0	0	17	0.23 %	12	5	0	0	0	
Council Bluffs, Jennie Ed	1	0.07 %	0	1	0	0	0	5	0.07 %	0	5	0	0	0	
Davenport, Genesis	4	0.26 %	1	2	0	0	1	20	0.27 %	4	5	0	0	11	
Decorah, Winneshiek	15	0.99 %	6	5	2	0	2	55	0.73 %	11	11	5	0	28	
Des Moines, IMMC	4	0.26 %	0	0	0	2	2	38	0.51 %	0	0	0	10	28	
Des Moines, Mercy Med	2	0.13 %	0	1	0	0	1	18	0.24 %	0	11	0	0	7	
Dubuque, Finley	108	7.15 %	5	27	33	22	21	500	6.68 %	28	120	90	117	145	
Dubuque, Mercy Medical	302	20.00 %	29	53	66	54	100	1398	18.67 %	63	186	444	211	494	
Dyersville, Mercy Medical	1	0.07 %	0	0	1	0	0	19	0.25 %	0	0	19	0	0	
Elkader, Central	114	7.55 %	0	2	9	25	78	689	9.20 %	0	34	24	109	522	
Fort Dodge, Trinity	1	0.07 %	0	0	0	1	0	2	0.03 %	0	0	0	2	0	
Guttenberg, Gutt Mun Hosp	259	17.15 %	5	15	27	53	159	1152	15.38 %	9	80	90	227	746	
Iowa City, Mercy	2	0.13 %	0	0	1	1	0	6	0.08 %	0	0	3	3	0	
Iowa City, U of I Hosp	217	14.37 %	31	33	62	53	38	1661	22.18 %	333	179	573	329	247	
Manchester, Reg. Med. Cnt	173	11.46 %	49	43	19	14	48	557	7.44 %	102	117	69	68	201	
Mason City, Mercy Medical	5	0.33 %	1	2	0	1	1	18	0.24 %	5	9	0	2	2	

Clayton															
	Discharges	% of Discharges		Disch	arges			Inpatient Days	% of Inpatient Days	Inpatient Days					
			<18	18-	45-	65-	75+			<18	18-	45-64	65-74	75+	
New Hampton,	2	0.13 %	1	44 1	64 0	0	0	6	0.08 %	3	3	0	0	0	
Oelwein, Mercy Hosp	1	0.07 %	0	0	0	1	0	1	0.01 %	0	0	0	1	0	
Spencer, Spencer	3	0.20 %	0	1	2	0	0	9	0.12 %	0	2	7	0	0	
Spirit Lake, Lakes Reg	1	0.07 %	0	0	0	0	1	1	0.01 %	0	0	0	0	1	
Sumner, Comm	1	0.07 %	0	0	0	1	0	2	0.03 %	0	0	0	2	0	
Waterloo, Allen Hosp	15	0.99 %	2	5	1	1	6	46	0.61 %	5	15	7	1	18	
Waterloo, Covenant	46	3.05 %	6	23	9	2	6	246	3.28 %	11	135	54	20	26	
Waukon, Veterans Mem	61	4.04 %	15	17	4	11	14	200	2.67 %	26	33	19	63	59	
West Burlington, Grt Rrv	1	0.07 %	0	1	0	0	0	2	0.03 %	0	2	0	0	0	
West Des Moines, Meth	1	0.07 %	0	0	0	0	1	3	0.04 %	0	0	0	0	3	
West Union, Palmer Luth	15	0.99 %	4	3	1	0	7	59	0.79 %	10	8	2	0	39	
TOTAL	1510	100.00 %	165	260	274	285	526	7489	100.00 %	646	1047	1617	1361	2818	

				Inpa	tient De		ation port l	Summa by	nry					
Clayton								•						
	Discharges	% of Discharges		С	Discharges			Inpatient Days	% of Inpatien t Days		Inpatie	nt Days	3	
			<18	18-	45-64	65-	75+		, Dayo	<18	18-	45-	65-	75+
Ames, Mary Greeley	1	0.06 %	0	44	0	0	0	1	0.01 %	0	1	0	0	0
Anamosa, Jones Regional	1	0.06 %	0	0	0	1	0	3	0.04 %	0	0	0	3	0
Carroll, St. Anthony	3	0.19 %	0	2	0	1	0	12	0.16 %	0	9	0	3	0
Cedar Falls, Sartori	4	0.26 %	0	1	3	0	0	11	0.14 %	0	1	10	0	0
Cedar Rapids,	30	1.94 %	1	3	10	7	9	83	1.07 %	5	5	28	17	28
Cedar Rapids, St	104	6.74 %	16	14	19	22	33	515	6.66 %	134	74	80	94	133
Clinton, Mercy	1	0.06 %	0	0	1	0	0	2	0.03 %	0	0	2	0	0
Council Bluffs, CHI	2	0.13 %	1	1	0	0	0	10	0.13 %	5	5	0	0	0
Council Bluffs,	4	0.26 %	0	4	0	0	0	20	0.26 %	0	20	0	0	0
Cresco, Reg.	1	0.06 %	0	0	0	1	0	9	0.12 %	0	0	0	9	0
Davenport, Genesis	9	0.58 %	0	2	2	0	5	44	0.57 %	0	16	5	0	23
Decorah, Winneshiek	30	1.94 %	11	11	1	2	5	81	1.05 %	23	26	6	7	19
Des Moines, IA.	1	0.06 %	0	0	0	1	0	1	0.01 %	0	0	0	1	0
Des Moines, Mercy	1	0.06 %	0	0	0	0	1	1	0.01 %	0	0	0	0	1
Dubuque, Finley	135	8.75 %	11	29	29	33	33	624	8.07 %	22	116	150	154	182
Dubuque, Mercy	276	17.89 %	28	35	52	69	92	1240	16.05 %	71	105	225	343	496
Dyersville, Mercy	1	0.06 %	0	0	0	1	0	21	0.27 %	0	0	0	21	0
Elkader, Central	160	10.37 %	1	1	15	27	116	1137	14.71 %	1	4	54	160	918
Guttenberg, Gutt Mun Hosp	205	13.29 %	1	4	19	49	132	1255	16.24 %	6	12	96	394	747
Iowa City, Mercy	7	0.45 %	0	2	0	2	3	21	0.27 %	0	4	0	3	14
lowa City, U of I	238	15.42 %	50	36	56	55	41	1399	18.10 %	360	241	217	348	233
Manchester, Reg. Med. Cnt	198	12.83 %	56	47	26	30	39	661	8.55 %	133	119	123	130	156
Mason City, Mercy Medical	2	0.13 %	0	2	0	0	0	11	0.14 %	0	11	0	0	0

				Inpa	tient	Desi		on nary Rej	port						
Clayton	Clayton														
	Discharges	% of Discharges		Disch	narges			Inpatient Days	% of Inpatien t Days		Inpati	ent Day	S		
			<18	18-	45-	65-	75+		Layo	<18	18-	45-	65-	75+	
New Hampton,	2	0.13 %	1	44	64 1 0	0	0	4	0.05 %	2	2	0	0	0	
Oelwein, Mercy	2	0.13 %	0		1 1	0	0	6	0.08 %	0	3	3	0	0	
Sioux City, Mercy	1	0.06 %	0		1 0	0	0	4	0.05 %	0	4	0	0	0	
Sioux City, St	2	0.13 %	0		1 1	0	0	5	0.06 %	0	2	3	0	0	
Spencer, Spencer Hospital	1	0.06 %	0		1 0	0	0	4	0.05 %	0	4	0	0	0	
Sumner, Comm Mem	1	0.06 %	0	(0	1	0	3	0.04 %	0	0	0	3	0	
Waterloo, Allen	13	0.84 %	1	:	2 5	2	3	34	0.44 %	1	6	7	11	9	
Waterloo,	46	2.98 %	6	21	13	0	6	239	3.09 %	13	124	85	0	17	
Waukon, Veterans	50	3.24 %	14	16	2	3	15	198	2.56 %	26	46	4	9	113	
Wavery, Waverly	1	0.06 %	0	(0 1	0	0	1	0.01 %	0	0	1	0	0	
West Des Moines, Meth W	1	0.06 %	0	(0 1	0	0	2	0.03 %	0	0	2	0	0	
West Union,	9	0.58 %	2	;	3 1	1	2	66	0.85 %	5	8	2	5	46	
TOTAL	1543	100.00 %	200	242	258	308	535	7728	100.00 %	807	968	1103	1715	3135	

Inpatient Destination Summary Report by County/State For January - December 2020

Clayton														
	Discharges	% of Discharges		D	oischarges			Inpatient Days	% of Inpatien t Days		Inpatie	nt Day	S	
			<18	18-	45-64	65-	75+		,	<18	18-44	45-	65-	75+
Carroll, St.	1	0.07 %	0	44	0	1	0	10	0.13 %	0	0	0	10	0
Cedar Falls,	2	0.13 %	0	0	0	1	1	18	0.23 %	0	0	0	14	4
Cedar Rapids,	47	3.08 %	3	3	17	10	14	295	3.85 %	8	8	75	55	149
Cedar Rapids, St	96	6.30 %	14	9	20	11	42	470	6.13 %	47	26	106	66	225
Clinton, Mercy	1	0.07 %	0	1	0	0	0	1	0.01 %	0	1	0	0	0
Council Bluffs,	4	0.26 %	0	3	1	0	0	17	0.22 %	0	12	5	0	0
Davenport,	3	0.20 %	0	1	0	1	1	5	0.07 %	0	3	0	1	1
Decorah, Winneshiek	28	1.84 %	10	11	2	2	3	81	1.06 %	19	24	6	21	11
Des Moines, Broadlawns	2	0.13 %	0	0	0	2	0	7	0.09 %	0	0	0	7	0
Des Moines, IA.	1	0.07 %	1	0	0	0	0	4	0.05 %	4	0	0	0	0
Des Moines, Mercy	1	0.07 %	0	0	0	0	1	6	0.08 %	0	0	0	0	6
Dubuque, Finley	111	7.28 %	7	15	32	24	33	543	7.08 %	17	51	187	144	144
Dubuque, Mercy	248	16.26 %	33	47	43	56	69	1088	14.19 %	85	120	251	302	330
Dyersville, Mercy	5	0.33 %	0	0	0	0	5	35	0.46 %	0	0	0	0	35
Elkader, Central	169	11.08 %	0	3	18	37	111	1049	13.68 %	0	8	109	263	669
Guttenberg, Gutt Mun Hosp	253	16.59 %	0	7	49	45	152	1235	16.11 %	0	16	224	225	770
Iowa City, Mercy	2	0.13 %	0	2	0	0	0	8	0.10 %	0	8	0	0	0
Iowa City, U of I	193	12.66 %	32	27	42	54	38	1344	17.53 %	243	145	299	422	235
Manchester, Reg. Med. Cnt	211	13.84 %	61	64	20	22	44	665	8.67 %	115	148	84	130	188
Mason City, Mercy Medical	2	0.13 %	1	1	0	0	0	15	0.20 %	3	12	0	0	0
Oelwein, Mercy	2	0.13 %	0	0	0	0	2	22	0.29 %	0	0	0	0	22
Ottumwa, Ottumwa	1	0.07 %	0	1	0	0	0	14	0.18 %	0	14	0	0	0
Sioux City, St Luke's	1	0.07 %	0	0	1	0	0	6	0.08 %	0	0	6	0	0

Inpatient Destination Summary Report by County/State For January - December 2020

Clayton														
	Discharges	% of Discharges		Discharges			Inpatient Days	Inpatient Days						
			<18	18-	45-	65-	75+		·	<18	18-	45-	65-	75+
Spencer, Spencer Hospital	4	0.26 %	0	44 2	64 - 2	0	0	62	0.81 %	0	19	43	0	0
Waterloo, Allen	22	1.44 %	2	7	2	6	5	157	2.05 %	3	62	14	29	49
Waterloo,	47	3.08 %	2	31	13	0	1	250	3.26 %	4	147	97	0	2
Waukon, Veterans	59	3.87 %	10	15	9	6	19	229	2.99 %	16	37	32	29	115
West Des Moines, Meth W	2	0.13 %	0	0	1	1	0	3	0.04 %	0	0	2	1	0
West Union,	7	0.46 %	2	2	1	0	2	29	0.38 %	4	4	3	0	18
TOTAL	1525	100.00 %	178	252	273	279	543	7668	100.00 %	568	865	1543	1719	2973

b) Town Hall Attendees, Notes, & Feedback

[VVV Consultants LLC]

	Cla	aytor	ı Co	ounty, IA	2022 C	HNA Town Hall Attendees	(Elkader) (N=21)
#	Brkout	Attend	Lead	Last	First	Organization	Title
1	Α	Х	##	Pope	Katie	MercyOne Elkader Medical Center	Ed & Strategic Initiative Manager
2	Α	Х		Bockenstedt	Lynn	Guttenberg Municipal Hospital & Clinics	Social worker
3	Α	Х		Gibney	Ann	Elkader Area Chamber of Commerce	Chamber Coordinator
4	Α	Х		Hubanks	Brittany	Visiting Nurse Association	Manager
5	Α	Х		Moser	Sarah	Emergency Management	Coordinator
6	Α	Х		Reinhart	Aaron	Central CSD	Principal
7	Α	X		Smith	Keri	MercyOne Elkader	CNO
8	В	Х	##	Shea	Natalie	MercyOne Elkader Medical Center	Emergency Room Manager
9	В	Х		Ahlers	Tim	Guttenberg Municipal Hospital & Clinics	CEO
10	В	Х		Dahlstrom	Casey	MercyOne Elkader Medical Center	Clinical Nurse Manager
11	В	Х		Harbaugh	Kari	Guttenberg Municipal Hospital & Clinics	Family Resource Center Coor
12	В	Х		McCorkindale	Ann	Central Community Hospital Foundation	Treasurer
13	С	Х	##	Schaufenbuel	Anna	Clayton County VNA/Public Health	RN
14	С	Х		Beaman	Sarah	NICC	College & Career Coach
15	С	Х		Cowsert	Jennifer	City of Elkader	City Administrator/Clerk
16	С	Х		French	Merry	Substance Abuse Services for Clayton Co	Program Director
17	С	Х		Gibney	Dave	CCH Foundation	
18	С	Х		Kensinger	Brooke	MercyOne Elkader	CEO
19	С	Х		Timmerman	Olivia	MercyOne Elkader Medical Center	RN Patient Navigator
20	С	Х		Willis	Patenaude	Times-Register Newspaper	Reporter
21	С	Х		Woodcock	Charlie	Northeast Iowa Behavioral Health, Inc.	Executive Director

Clayton County Virtual Town Hall Event Notes

Attendance: N=21

Date: 3/31/2022 - Time: 11:30 a.m. to 1:00 p.m.

Needs

- Mental/Behavioral Health
- Drug/Substance Abuse
- Hospice
- Youth / Parent Education
- Telehealth Education
- Home Health / Skilled Care
- Dental Providers (Medicaid)
- Women's Health / OB Care
- Child Care (Providers)
- EMS Staffing Shortage
- Transportation

- Access to Specialists (POD / PEDS)
- Preventative Health / Wellness
- Obesity (Nutrition / Exercise)
- Awareness of Healthcare Services
- Recruitment of Providers
- Clinic Hours of Operation
- Poverty
- Family Planning
- Teen Suicide

Strengths

- Hospital Services
- Community Collaboration & Communication
- Access to Primary Care
- Critical Access Hospital (Local)
- Access to "In-person" Healthcare
- Low Stress Environment
- Family Resource Center
- Increased Access to Specialists
- ITP (Iowa Tele psych)
- Clinic Health Coaches
- ER Access
- School Systems
- Hospital Leadership
- EMS
- Mental Health Case Management
- Public Health
- Law Enforcement
- Emergency Preparedness

EMAIL #1 Request Message

From: Brooke Kensinger

Date: 1/15/2022

To: Community Leaders, Providers and Hospital Board and Colleagues **Subject:** Clayton County Community Health Needs Assessment 2022

MercyOne Elkader Medical Center is partnering with other community health providers to update the Clayton County Community Health Needs Assessment. Therefore, MercyOne Elkader Medical Center is seeking input from the community regarding healthcare needs in order to complete the 2022 CHNA assessment update.

VVV Consultants LLC, an independent healthcare consulting firm from Olathe, KS, has been retained to conduct this countywide research. The goal of this assessment is to understand progress in addressing community health needs cited in past reports while collecting up-to-date community health perceptions and ideas.

To gather community feedback, a short and confidential online survey has been developed. Please utilize the link below to complete this request.

LINK: https://www.surveymonkey.com/r/CHNA2022 MercyOneElkaderIA

All community residents and business leaders are encouraged to complete the 2022 CHNA online survey by **Thursday, March 3rd.** In addition, please **HOLD the date** for the Town Hall meeting scheduled for **Thursday, March 31st.** Please stay on the lookout for more information to come soon regarding the RSVP and Town Hall location (TBD: locally or via ZOOM).

Thank you in advance for your time and support!

If you have any questions regarding CHNA activities, please call (563) 245-7038.



Elkader Medical Center 901 Davidson Street NW Elkader, IA 52043

T 563-245-7000 **F** 563-245-7080

MercyOne.org/Elkader

Clayton County begins 2022 Community Health Needs Assessment

Elkader Iowa, January 20, 2022 – Over the next few months, **MercyOne Elkader Medical Center** will be working with area providers to complete the 2022 Clayton County Community Health Needs Assessment (CHNA). These providers are seeking input from the community regarding health care needs in order to complete this update.

VVV Consultants LLC, an independent research firm from Olathe KS, has been retained to conduct this countywide research. The goal of this assessment update is to understand progress in addressing community health needs cited in past assessment reports while collecting up-to-date community health perceptions and ideas.

A brief community survey has been developed in order to gather feedback and accomplish this work. To complete this online survey for the 2022 CHNA, you may obtain the link from our Facebook page, web site or utilize the URL link below.

URL: https://www.surveymonkey.com/r/CHNA2022 MercyOneElkaderIA

All county residents and business leaders are encouraged to complete the 2022 CHNA online survey by **Thursday, March 3rd.** In addition, please **HOLD the date** for a town hall meeting scheduled on **Thursday March 31st**. Please stay on the lookout for more information to come soon regarding the RSVP and location. Thanks for your time and support.

If you have any questions regarding CHNA activities, please call (563) 245-7038

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About Mercy Medical Center – Des Moines

Mercy operates four not-for-profit, Catholic hospital campuses, with a total of 875 beds, along with more than 20 additional facilities that house more than 50 primary care, pediatric, internal medicine and specialty clinics. Founded by the Sisters of Mercy in 1893, Mercy Medical Center – Des Moines is the longest continually operating hospital in Des Moines and is also one of the largest employers in the state – with more than 7,000 employees and a medical staff of more than 1,000 physicians and allied health associates. Mercy Medical Center–Des Moines is a member of Mercy Health Network and is a part of Catholic Health Initiatives (CHI), a national nonprofit health organization with headquarters in Englewood, Colo. The faith-based system operates in 18 states and includes 101 hospitals and multiple other facilities and services.

EMAIL #2 Request Message (Cut & Paste)

From: Brooke Kesinger

Date: 03/01/2022

To: Community Leaders, Providers and Hospital Board and Staff

Subject: Clayton County Community Health Needs Assessment Town Hall

Event

MercyOne Elkader Medical Center is hosting a scheduled virtual Town Hall Meeting for the 2022 Community Health Needs Assessment (CHNA) for Clayton County, IA. The purpose of this meeting will be to review the community health indicators and gather feedback opinions on key community needs. This event will be held on Thursday, March 31st, from 5:30 p.m. – 7:00 p.m. via Zoom.

All business leaders and residents are encouraged to join us for this important meeting. In order to adequately prepared for this virtual meeting, it is imperative that those attending RSVP. We hope you find the time to attend this important event by following the link below to complete your RSVP for March 31st. Note> Those who RSVP, will receive additional information a few days prior to the event along with the zoom link to attend the event.

LINK: https://www.surveymonkey.com/r/CHNA2022 ClaytonCoIA ElkaderRSVP

Thanks in advance for your time and support

If you have any questions regarding CHNA activities, please call (563) 245-7038

Elkader Medical Center Hosts Virtual Town Hall Event for Clayton County, IA

Media Post: 3/01/2022

MercyOne Elkader Medical Center will be hosting a virtual Town Hall Meeting for the 2022 Community Health Needs Assessment (CHNA) on Thursday, March 31st from 5:30 p.m. – 7:00 p.m. via Zoom.

It is imperative that community members RSVP if they desire to attend the 2022 CHNA Town Hall event on **3/31/22** to properly prepare for this important meeting. This virtual meeting will consist of reviewing the community health indicators and gathering feedback opinions on key community health needs. We hope you find the time to join us for this discussion!

If you are interested in attending, please visit MercyOne Elkader Medical Center website or Facebook to obtain the link to complete your RSVP. *NOTE*: Those who RSVP, additional information will be emailed to you a few days prior to event.

Thank you in advance for your time and support!

If you have any questions regarding CHNA activities, please call (563) 245-7038



[VVV Consultants LLC]

	CHNA 2022 Community Feedback: Clayton Co IA (N=104)											
ID	Zip	Rating	Movement	c1	c2	с3	In your opinion, what are the root causes of "poor health" in our community?					
1061	52043	Very Good	Increasing - moving up	AGE			Aging population					
1024	52141	Good	Increasing - moving up	CHRON	EDU	PREV	Chronic disease management is key - we see people with DM, Asthma/COPD, HTN, dementia - they and their families need education on what is involved for better outcomes with their disease					
1059	52049	Very Good	Increasing - moving up	EDU			Uneducated residents					
1068	52043	Very Good	Increasing - moving up	OWN	VACC		people not taking care of themselves, not taking personal responsibility; not getting vaccinated!					
1020	52172	Good	Increasing - moving up	OWN			people choosing not to see their doctor when they should					
1007	52043	Good	Not really changing much	OWN			Health care apathy					
1089	52159	Good	Not really changing much	POV			Poverty					
1056	52076	Average	Decreasing - slipping downward	SS	·		Welfare program that promotes poor health					

			CHNA 2022 Com	mun	ity Fe	edba	ack: Clayton Co IA (N=104)
ID	Zip	Rating	Movement	c1	c2	с3	Access to care is vital. Are there enough providers / staff available at the right times to care for you and our community?
1079	52043	Very Good	Increasing - moving up	ALL			Could always need more
1067	52072	Good	Not really changing much	ВН	CLIN	OP	Psychiatric care and interventions are needed in the clinics and outpatient settings.
1030	52163	Average	Increasing - moving up	BH			Behavioral Health Services,
	52043	Very Good	Increasing - moving up	CLIN	ACC	SCH	I don't think you can just walk-in anywhere to be treated unless you go to the emergency room at the local hospital. I have been fortunate that when I have had to make an appointment with the local clinic, I could get in within a day or two. My wife has had to schedule sometime up to 1 week out. Once again, no dentist in town.
1094	52043	Good	Decreasing - slipping downward	CLIN	DOCS		The clinic could use another doctor.
1068	52043	Very Good	Increasing - moving up	CLIN	DOCS		we need another doctor in the clinic. NPs and PAs can't do it all.
1023	52043	Average	Increasing - moving up	CLIN	HRS		Urgent care/after hours care other than the ER.
1063	52047	Good	Not really changing much	CLIN	HRS		It would be nice to have an after hours/weekend urgent care option.
1102	52043	Good	Not really changing much	CLIN	SCH	ACC	We need walk-in clinic availability.
1057	048/520	Good	Decreasing - slipping downward	CLIN	STFF	HRS	Limited staff and urgent care hours.
1024	52141	Good	Increasing - moving up	CLIN			urgent care/walk in care
1037	52043	Good	Increasing - moving up	DENT	OPTH	INSU	There is no dentist and the eye doctor doesn't cover popular insurances
1097	52043	Very Good	Increasing - moving up	DENT			I don't think you can just walk-in anywhere to be treated unless you go to the emergency room at the local hospital. I have been fortunate that when I have had to make an appointment with the local clinic, I could get in within a day or two. My wife has had to schedule sometime up to 1 week out. Once again, no dentist in town.
1040	52043	Very Good	Increasing - moving up	DOCS	INSU		More providers need to accept Medicaid and MCOs as well as Wellmark.
1045	52043	Good	Increasing - moving up	DOCS	REF	OUT	The providers we have are good and appreciated; but if the problem is serious, we often need to transfer to a larger hospital.
1051	52043	Very Good	Increasing - moving up	DOCS	STFF		More doctors/health professionals needed.
1026	52043	Very Good	Increasing - moving up	DOCS			No Medical Associates needs more providers
1015	52049	Good	Not really changing much	DOCS			Need more drs
1003	52048	Average	Not really changing much	DOCS			Physicians are needed not NPs
1046	52077	Poor	Not really changing much	EMER	DOCS		Lack of providers in ED services.
1085	52043	Average	Decreasing - slipping downward	FP			Need one more family practice doctor
1044	52043	Good	Not really changing much	HH	HRS		Need more home healthcare available 24/7.
1087	52052	Good	Not really changing much	HOSP	STFF		Hospitals are clearly short staffed, from housekeeping to nurses.
	52076	Poor	Not really changing much	PREV	EDU		Community health initiatives need to be pursued, rather than waiting until people are sick, encourage healthy living
1013	52043	Good	Increasing - moving up	PRIM	HOSP		primary care, hospitalist
1047	50605	Good	Not really changing much	PRIM	SCH	CLIN	Sometimes it is hard to access PCP appointments, full schedules, no urgent care. Weekends equal emergency room visits if sick enough and you don't want to travel outside of community to find urgent care.
1001	53804	Good	Increasing - moving up	PRIM	STFF	AMB	Need more primary care providers in our area. Also more full time staff to properly staff ambulances
1089	52159	Good	Not really changing much	SCH			On off in out depends on the day

			CHNA 2022	Com	mun	ity F	eedback: Clayton Co IA (N=104)
ID	Zip	Rating	Movement	с1	c2	с3	What "new" community health programs should be created to meet current community health needs?
1003	52048	Average	Not really changing much	ACC	BH	CLIN	Easy access to mental health care and urgent care options
1104	52076	Good	Increasing - moving up	AWARE	ВН	ADOL	More awareness and help for mental illness. Since covid there has been an increase in not only in adults but children as well.
1094	52043	Good	Decreasing - slipping downward	AWARE	EDU	SS	Somehow just more awareness of programs that are already here; social service or someone to help elderly navigate the system
1013	52043	Good	Increasing - moving up	BH	DRUG		mental health, substance abuse
1038	52043	Very Good	Not really changing much	BH	DRUG	SMOK	
1086	52076	Good	Increasing - moving up	BH			Assistance for Mental Health
1079	52043	Very Good	Increasing - moving up	BH			Mental Health
1047	50605	Good	Not really changing much	CLIN	HH	EDU	Urgent Care - Home Health Agency - Interactive Health/Wellness community events
	52043	Good	Not really changing much	CLIN	PREV		Urgent Care Services. This would prevent our community from going to a near by town that has the services that they are wanting.
1023	52043	Average	Increasing - moving up	CLIN	SPEC	BH	Urgent Care. More specialist at Elkader Clinic/Hospital. Mental Health providers in Elkader.
1020	52172	Good	Increasing - moving up	CLIN			urgent care
1082	52043	Very Good	Increasing - moving up	CLIN			Urgent care
1071	52159	Very Good	Increasing - moving up	CLIN			Walk in clinic or urgent care
1043	52159	Very Good	Increasing - moving up	CLIN			Walk-in Urgent Care
1102	52043	Good	Not really changing much	CLIN			Walk-in clinic
1021	02010	Very Good	Not really changing much		AWARE		COVID Awareness.
1097	52043	Very Good	Increasing - moving up	DENT	BH		Our community needs a dentist. Increase the number of mental health professionals.
1091	52043	Very Good	Not really changing much	DENT			Need new dental practice locally after the passing of Dr. Stender
1061	52043	Very Good	Increasing - moving up	DOH	BH	SPRT	More public health and mental awareness programs and support groups
1046	52077	Poor	Not really changing much	DOH	HRS	SCH	Public health expanded hours and availability
1067	52072	Good	Not really changing much	DRUG	SPRT	BH	Substance abuse support groups and specialized counseling.
1068	52043	Very Good	Increasing - moving up	EDU	DERM	CLIN	skin screenings, wellness blood work clinics (used to be in February)
1084	52043	Good	managang managap	EDU	NUTR	FIT	Years ago the hospital use to offer weekly sessions on nutrition, fitness etc There was a large turnout and it was a great community builder.
1087	52052	Good	Not really changing much	EMS	STFF		More paid EMS services. The services that aren't affiliated with the hospitals have a hard time getting volunteers. It is only a matter of time when someone we care about can't get the emergency care they need due to no EMS staff available to respond.
1052	52052	Good	Increasing - moving up	FEM			Women's health programs
1045	52043	Good	Increasing - moving up	FIT	ACC	AGE	Would love to see more exercise programs at affordable prices. Really need good options for senior in-home care.
1072	52159	Average	Not really changing much	FUND	AGE	ASLV	Possibly grants or "scholarships" to assist seniors with paying for assisted living or nursing home care.
1024	52141	Good	Increasing - moving up	НН	AGE	CHRON	Home health based out of Mercy One Elkader. A robust senior services action committee Chronic care educational programs
1059	52049	Very Good	Increasing - moving up	HH	PART	PHARM	Home care, hospital collaboration at the county level, longer pharmacy hours
1037	52043	Good	Increasing - moving up	HH			Home health agency
1064	52049	Average	Decreasing - slipping downward	INSU			Dr. Walker in Prairie du Chien, WI comes out of the Fennimore Health Clinic. He does not accept insurance. You can get in quickly and only \$49 for an office call.
1028	52076	Poor	Not really changing much	NUTR	FIT	BH	Nutrition, exercise, mental health, adult activities surrounding health
1040	52043	Very Good	Increasing - moving up	NUTR	POV		Food bank in Elkader
1031	53047	,	Decreasing - slipping downward	PALL			Palliative care
1058	52076	Good	Decreasing - slipping downward	PALL			Palliative care
1051	52043	Very Good	Increasing - moving up	PREV			More health screenings (ie. skin cancer, blood pressure, prostate, etc)
1089	52159	Good	Not really changing much	SERV	ALL		Outreach programs /all you can get, no place providing NP care is not adaptable for man Update your priorities and care for all patients
1057	048/520	Good	Decreasing - slipping downward	SPRT	SCH	EDU	More support groups, urgent care/provider availability, education in schools on health and COVID regulations in schools.
1007	52043	Good	Not really changing much	TRAN	EDU	SPRT	Transport services to medical care appointments Community support for people needing ongoing care Encouragement/education to participate in medical care service

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	.e. 1	rour.	voice	De	пеаго	а

In 2019, MercyOne Elkader Medical Center surveyed the community to assess health needs. Today, we request your input again in order to create a 2022 Elkader, IA Community Health Needs Assessment (CHNA).

To gather current area feedback, a short online survey has been created to evaluate current community health needs and delivery.

While your participation is voluntary and confidential, all community input is valued. Thank you for your immediate attention! Deadline to participate is <u>March 3rd, 2022</u>

1. In your opinion, how would you rate the "Overall Quality" of healthcare delivery in your community? Very Good Good Average Poor Very Poor
2. When considering "overall community health quality", is it Increasing - moving up Not really changing much downward Please specify why.
3. In your own words, what is the general perception of healthcare delivery for our community (i.e. hospitals, doctors, public health, etc.)? Be Specific.

From our past CHNA, a number of health n	-
Mental Health (Diagnosis, Treatment, Aftercare, Physicians) Emergency Readiness / EMS Obesity (Nutrition / Exercise) Caregiver Support Awareness of Health Services Environment Drugs / Substance Abuse Suicide Owning Your Health / Health Apathy Violence	Chronic Diseases Healthcare Insurance Poverty Cancer Services Alcohol Abuse School Health Lack of Care Coordination Dentists (Accepting Medicaid) Inadequate Social Support Water Quality
Which past CHNA needs are NOW the "mostaree. Mental Health (Diagnosis, Treatment, Aftercare, Physicians) Emergency Readiness / EMS Obesity (Nutrition / Exercise) Caregiver Support Awareness of Health Services Environment Drugs / Substance Abuse	Chronic Diseases Healthcare Insurance Poverty Cancer Services Alcohol Abuse School Health Lack of Care Coordination
Suicide Owning Your Health / Health Apathy	Dentists (Accepting Medicaid) Inadequate Social Support

7. In your opinion	, what are the	root causes of	"poor health" i	n our commun	ity? Please select				
top three.									
Chronic Diseas	e		Limited Acc	Limited Access to Mental Health					
Lack of Health	& Wellness	Family Assi	Family Assistance programs						
Lack of Nutrition	on/Exercise Servic	ees	Lack of Hea	Lack of Health Insurance					
Limited Access	to Primary Care		Neglect						
Limited Access	Specialty Care								
Other (Be Specific).									
8. How would our co	ommunity area	residents rate	each of the fol	lowing health	services?				
	Very Good	Good	Fair	Poor	Very Poor				
Ambulance Services									
Child Care									
Chiropractors									
Dentists				_					
					\bigcirc				
Emergency Room	0	0	0	0					
Emergency Room Eye Doctor/Optometrist	0	0	0	0					
Eye	0	0	0 0						
Eye Doctor/Optometrist Family Planning									
Eye Doctor/Optometrist Family Planning Services									

9. Ho	w would our	community area	residents rate	each of the	following	health services	s?
-------	-------------	----------------	----------------	-------------	-----------	-----------------	----

	Very Good	Good	Fair	Poor	Very Poor
Inpatient Services					
Mental Health Services					\bigcirc
Nursing Home/Senior Living					
Outpatient Services					
Pharmacy					
Primary Care					
Public Health					
School Health					
Visiting Specialists					
Walk-In Clinic Access		\bigcirc		\bigcirc	

10. Community Health Readiness is vital. How would you rate each of the following?

	Very Good	Good	Fair	Poor	Very Poor
Behavioral/Mental Health					
Emergency Preparedness					\bigcirc
Food and Nutrition Services/Education					
Health Screenings/Education		\bigcirc			
Prenatal/Child Health Programs					
Substance Use/Prevention	\bigcirc	\bigcirc			
Suicide Prevention					
Violence/Abuse Prevention					\bigcirc
Women's Wellness Programs		\bigcirc		\bigcirc	

Yes	○ No
If yes, please specify your thoughts.	
12. Over the past 2 years, did you or someon	ne in your household receive healthcare servic
outside of your County?	·
Yes	○ No
If yes, please specify the services received	
13. Access to care is vital. Are there enough care for you and our community?	providers/staff available at the right times to
Yes	○ No
If NO, please specify what is needed where. Be specifi	с.
	nould be created to meet current community
. What "new" community health programs sh	J
. What "new" community health programs shalth needs?	

Abuse/Violence	Health Literacy	Poverty
Access to Health Education	Heart Disease	Preventative Health/Wellness
Alcohol	Housing	Sexually Transmitted Disease
Alternative Medicine	Lack of Providers/Qualified	Suicide
Behavioral/Mental Health	Staff	Teen Pregnancy
Breastfeeding Friendly	Lead Exposure	Telehealth
Workplace	Neglect	Tobacco Use
Cancer	Nutrition	Transportation
Care Coordination	Obesity	Vaccinations
Diabetes	Occupational Medicine	Water Quality
Drugs/Substance Abuse	Ozone (Air)	
Family Planning	Physical Exercise	
er (Please specify).		
	re you involved in or are you a	? Please select all that apply.
	re you involved in or are you a	? Please select <u>all that apply</u> .
For reporting purposes, an	_	_
For reporting purposes, and Business/Merchant Community Board Member Case Manager/Discharge	EMS/Emergency	Other Health Professional
For reporting purposes, and Business/Merchant Community Board Member Case Manager/Discharge Planner	EMS/Emergency Farmer/Rancher	Other Health Professional Parent/Caregiver
For reporting purposes, and Business/Merchant Community Board Member Case Manager/Discharge Planner Clergy	EMS/Emergency Farmer/Rancher Hospital/Health Dept.	Other Health Professional Parent/Caregiver Pharmacy/Clinic
For reporting purposes, and Business/Merchant Community Board Member Case Manager/Discharge Planner Clergy College/University	EMS/Emergency Farmer/Rancher Hospital/Health Dept. Housing/Builder	Other Health Professional Parent/Caregiver Pharmacy/Clinic Media (Paper/TV/Radio)
For reporting purposes, and Business/Merchant Community Board Member Case Manager/Discharge Planner Clergy College/University Consumer Advocate	EMS/Emergency Farmer/Rancher Hospital/Health Dept. Housing/Builder Insurance	Other Health Professional Parent/Caregiver Pharmacy/Clinic Media (Paper/TV/Radio) Senior Care
For reporting purposes, and Business/Merchant Community Board Member Case Manager/Discharge Planner Clergy College/University	EMS/Emergency Farmer/Rancher Hospital/Health Dept. Housing/Builder Insurance Labor	Other Health Professional Parent/Caregiver Pharmacy/Clinic Media (Paper/TV/Radio) Senior Care Teacher/School Admin
For reporting purposes, and Business/Merchant Community Board Member Case Manager/Discharge Planner Clergy College/University Consumer Advocate Dentist/Eye	EMS/Emergency Farmer/Rancher Hospital/Health Dept. Housing/Builder Insurance Labor Law Enforcement	Other Health Professional Parent/Caregiver Pharmacy/Clinic Media (Paper/TV/Radio) Senior Care Teacher/School Admin

17. What is your home ZIP code? Please enter 5-digit ZIP code; for example 66544 or 65305





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VVV Consultants LLC is an Olathe, KS based "boutique" healthcare consulting firm specializing in Strategy; Research and Business Development services. We partner with clients. Plan the Work; Work the Plan